FY 1999 AMENDED BUDGET ESTIMATES

ARMY NATIONAL GUARD





MILITARY CONSTRUCTION PROGRAM

FY 1999

JUSTIFICATION DATA SUBMISSION TO CONGRESS

FEBRUARY 1998

DEPARTMENT OF THE ARMY

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SUMMARY PROJECT LIST MAJOR MILITARY CONSTRUCTION ARMY NATIONAL GUARD FISCAL YEAR 1999 (DOLLARS IN THOUSANDS)

STATE	INSTALLATION AND PROJECT	AUTH AMOUNT	APPROP AMOUNT	DD FORMS 1391 PAGE
	INSIDE THE UNITED	STATES		•
ARIZONA	PAPAGO MILITARY RESERVATION (PHOENIX) COMBINED SUPPORT MAINTENANCE SHOP STATE TOTAL	10,640 10,640	10,640 10,640	1
IDAHO	GOWEN FIELD READINESS CENTER ADD/ALT STATE TOTAL	<u>4,224</u> 4,224	4,224 4,224	6
IOWA	CAMP DODGE (JOHNSTON) FUEL DISPENSING FACCILITY	737	737	10
	STATE TOTAL	737	737	
KENTUCKY	GREENVILLE (WESTERN KY TRAINING SITE PHASES IV AND V STATE TOTAL	<u>5,435</u> 5,435	5,435 5,435	15
MINNESOTA	CAMP RIPLEY (LITTLE FALLS) RANGE MULTI-PURPOSE MACHINE GUN RANGE SNIPER (NGATS)	1,023	1,023	20
•	STATE TOTAL	1,023	1,023	

	·			DD FORMS
STATE	INSTALLATION AND PROJECT	AUTH AMOUNT	APPROP AMOUNT	1391 PAGE
				
NORTH DAKOTA	BISMARCK ARMY AVIATION SUPPORT FACILITY READINESS CENTER COMPLEX			
	EXPANSION	6,240	6,240	25
	STATE TOTAL	6,240	6,240	
OKLAHOMA	LEXINGTON AASF EXPANSION	7,382	7,382	30
	STATE TOTAL	7,382	7,382	
VIRGINA	POWHATAN READINESS CENTER	2,435	2,435	35
	STATE TOTAL	2,435	2,435	·
WEST VIRGINIA	CAMP DAWSON (KINGWOOD) READINESS CENTER	4,465	4,465	39
	STATE TOTAL	4,465	4,465	
TOTAL MAJO	R CONSTRUCTION	42,581	42,581	
SUPPORT:				
	PLANNING AND DESIGN MINOR CONSTRUCTION	4,548 <u>546</u>	4,518 <u>546</u>	4 4 4 5
S	SUBTOTAL SUPPORT	5,094	5,094	
GRAND TOTA	AL AUTHORIZATION/APPROPRIATIONS	47,675	47,675	

NEW MISSION / CURRENT MISSION FISCAL YEAR 1999

LOCATION	PROJECT	(000)	CURRENT
PAPAGO MILITARY RESERVATION (PHOENIX), AZ	CSMS	10,640	С
GOWEN FIELD, ID	READINESS CENTER ADD/ALT	4,224	N
CAMP DODGE (JOHNSTON), IA	FUEL DISPENSING FACILITY	737	C '
GREENVILLE, KY	WESTERN KENTUCKY TRAINING SITE PH IV & V	5,435	C .
CAMP RIPLEY (LITTLE FALLS), MN	MULTI-PURPOSE MACHINE GUN/SNIPER (NGATS) RANGE	1,023	C
BISMARCK, ND	AASF/READINESS CENTER COMPLEX EXPANSION	6,240	N
LEXINGTON, OK	AASF EXPANSION	7,382	N
POWHATAN, VA	READINESS CENTER	2,435	C
CAMP DAWSON, WV (KINGWOOD)	READINESS CENTER	4,465	С
TOTAL NEW MISSION TOTAL CURRENT MISSI TOTAL PLANNING & DE TOTAL MINOR CONSTRU	ESIGN		17,846 24,735 4,548 <u>546</u>
		GRAND TOTAL	47,675

DEPARTMENT OF THE ARMY

JUSTIFICATION OF ESTIMATES FOR 1999

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act \$102,499,000 (\$47,675,000) to remain available until 30 September 2002 (30 September 2003).

Mil. Con., Army National Guard Program and Financing (in Thousands of dollars) SUMMARY

1 1 1 1 1								
			Budget Plan (a	(amount for MILITA actions programed)	for MILITARY programed)		Obligations	1
Identif	Identification code	21-2085-0-1-051	1997 actual	1998 est.	1999 est.	1997 actual	1998 est.	1999 est.
00.0101 00.0201 00.0301	Program by activities: Direct program: Major construction Minor construction Planning	lvities: am: truction truction	52,586 5,500 20,000	88,970 7,498 6,031	42,581 546 4,548	183,481 6,080 20,482	102,579 4,488 7,015	57,910 1,815 4,138
00.9101	Total direct program	t program	78,086	102,499	47,675	210,043	114,082	63,863
10.0001	Total		78,086	102,499	47,675	210,043	114,082	63,863
17.0001	Ī					-8,442		
21.4002 21.4009		For completion of prior year budget plans Reprograming from/to prior year budget plan	-877			-236,710	-112,318	-100,735
24.4002 25.0001	Unobligated E For complet Unobligated b	Unobligated balance available, end of year: For completion of prior year budget plans Unobligated balance expiring	877		÷	112,318	100,735	84,547
39.0001	Budget authority	ithority	78,086	102,499	47,675	78,086	102,499	47,675
40.0001	Budget authority: Appropriation Line item veto	dget authority: Appropriation Line item veto cancellation (-)	78,086	118,350	47,675	78,086	118,350	47,675
43.0001	Appropria	Appropriation (adjusted)	78,086	102,499	47,675	78,086	102,499	47,675
71.0001 72.4001 74.4001 77.0001	e	Relation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts				210,043 226,228 -218,862 -2,293 -8,442	114,082 218,862 -174,258	63,863 174,258 -119,385
90.0001	Outlays (net)	utlays (net)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	; 1 1 1 1 1 1 1 1		206,674	158,686	118,736

Mil. Con., Army National Guard Object Classification (in Thousands of dollars) SUMMARY

1				
Identification code	21-2085-0-1-051	1997 actual 1998 est. 1999 est	1998 est.	1999 est.
Direct obligations:	ations:	1 1 1 1 1 1 1 1 1 1 1 1 1 1		
125.101 Advisory a	125.101 Advisory and assistance services	84		
	Other services with the private sector	40 196	c c	
126.001 Supplies al 131.001 Equipment	Supplies and materials	201	2,260	1,383
	tructures	18 199 745	52	34
199.001 Total Direct obligations	ct obligations			02,434
٠		210,043	114,082	63,863
999.901 Total oblinations	ייייייייייייייייייייייייייייייייייייי	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
		210,043	114,082	63,863

Mil. Con., Army National Guard Object Classification (in Thousands of dollars)

Identifi		1997 actual	1998 est. 1999 est	1999 est.
L 125. 101	obligations: ory and assistance services	84		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
125.201	Other services with the private sector Supplies and materials	10, 196	2,260	1,383
131.001	Equipment Land and structures	18 199,745	52 52 111,744	15 31 62,434
199.001	199.001 Total Direct obligations	210,043	114,082	63,863
999.901	999.901 Total obligations	210,043	114,082	63,863

SPECIAL PROGRAM CONSIDERATIONS

POLLUTION ABATEMENT: The military construction projects proposed in the program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution programs at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION: Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy savings devices. Projects are designed for minimum energy consumption.

FLOOD PLAIN MANAGEMENT AND WETLANDS PROTECTION: Proposed land acquisition, disposition, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flooding losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order No. 11988 and 11990.

<u>DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:</u>
In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PRESERVATION OF HISTORICAL SITES AND STRUCTURES: Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

USE OF EXCESS SCHOOLS AND OTHER BUILDINGS: Considerations were made to utilize available commercial or academic buildings, but none were found suitable.

ENVIRONMENTAL PROTECTION: In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

NON-MILCON CONSTRUCTION: \$90.8 Million in the FY99 ARNG Real Property Operations and Maintenance program, will maintain 37,602,155 SF in 5,712 logistical support buildings. Furthermore, it supports 283 training sites, 12,377 buildings totaling 35,601,912 SF in the 54 States, Territories and Commonwealths used by the ARNG, and other DOD component forces.

The funding is dedicated to Annual Recurring Maintenance of \$46.6 Million and routine or emergency maintenance and repair projects of approximately \$44.2 Million.

LONG-TERM FACILITIES CONTRACTS: The National Guard does not have any long-term facilities contracts.

CONSTRUCTION CRITERIA: Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

AREA COST FACTOR: Area Cost Factor (ACF) indexes displayed for each appropriate area were developed from State and historical construction cost records and may not directly collate with specific cost factors developed by the US Army Corps of Engineer for Service-wide use.

ECONOMIC ANALYSIS: Economics are an inherent aspect of project development and design of military construction projects. Therefore, projects included in this program represent the most economical use of resources.

RESERVE MANPOWER POTENTIAL: The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DOD Instruction 1225.8. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve Components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

CONGRESSIONAL REPORTS: The following is a synopsis of projects contained in Congressional Reports:

House of Representatives, Military Construction Appropriations Bill, 1998 (H. R. 105-150), dated 24 June 1997.

(Page 22) - Annual Reporting Requirement - Backlog. National Guard reports that the current backlog of facility requirements totals 788 unbudgeted projects at a cost of \$3,485,117,380 beyond those project currently programmed through fiscal year 2003 in the Future Years Defense Plan. Committee will expect that this itemized list of 788 specific projects (which is described as a 25 year facilities plan) will be maintained, updated, and revised as necessary for the indefinite future. The Committee directs the Secretary of the Army and the Director of the Army National Guard to make a joint report annually on the current backlog of facilities requirements of the Army National Guard, using the itemized list of 788 specific projects as a starting point and justifying in detail any cancellation, substitution, addition, re-prioritization, re-pricing, re-scoping, and any other revision to this list. This joint annual report is to be submitted concurrently with the annual budget request.

ARNG Response: This report was submitted to Congress in January 1998.

(Page 22) - Armories/Readiness Centers. The Committee is aware that the existing inventory of 3,214 armories/readiness centers includes the full range of conditions, from poorly maintained aged facilities to excellent modern facilities...The Committee questions the extent to which considerable resources have been expended on armory/readiness center upgrades and replacements...the Committee will expect the Army National Guard to take a more direct role in selecting the prioritizing those armories/readiness centers for which it is seeking funding...Priority for armory projects will include but not be limited to the following criteria: Construction for units which have a high relative priority within the state and within the Army National Guard, etc...The Committee will consider future requests for armory/readiness center projects in light of these criteria.

ARNG Response: The National Guard Bureau has established parameters for prioritizing its armory/readiness center construction program. Because of funding constraints, only high priority projects will be included in this program.

(Page 23) Annual Reporting Requirement - Armory
Infrastructure. The Army National Guard and the National Guard
Bureau are directed to undertake a nationwide effort to:
1. Develop a plan for the long-range stationing of Army
National Guard units...2. Identify priorities for new or
reconfigured armories...3. Evaluate and rate existing armories
according to age...The Secretary of the Army, the Director of
the National Guard Bureau, and the Director of the Army
National Guard are directed to report jointly to the Committee
by January 1, 1998 on the status of this nationwide effort.

ARNG Response: This report was submitted to Congress in
January 1998.

(Page 23) Future Years Defense Plan. It is the Committee's view that section 123 of Public Law 104-196 constitutes a continuing permanent requirement for the Army National Guard and the Air National Guard to present the Future Years Defense Plan to Congress concurrent with the President's budget submission for each fiscal year. The Committee will expect subsequent submissions of the Future Years Defense Plan to include explanatory notes justifying any modification of prior year plan.

ARNG Response: The Future Years Defense Plan has been included as part of the President's Budget.

(Page 23) Ownership and Control of Armories/Readiness Centers. According to National Guard Bureau policy, States sign cooperative agreements whereby armories built on state land, but financed primarily with Federal funds, will be owned and controlled by the States but obligated to Federal use for 25

years. At the expiration of that period, there is no further legal obligation for Federal use...The Committee encourages the National Guard Bureau to review its policy of 25-year use agreements so that the Federal Government may share in the fair market value of armories/readiness centers for the entire economic life of the structure. The Committee will expect that all future contract awards for armories/readiness centers will be contingent upon signed cooperative agreements obligating facilities to Federal use for not less than 50 years, unless specifically justified for shorter periods of time.

ARNG Response: In accordance with current NGB regulations, a State is required to execute a Military Construction Cooperative Agreement (MCCA) prior to receiving Federal reimbursement of State design and construction costs. The MCCA requires that the State make the facility available for National Guard use for a period of 25 years from the date of acceptance. These regulations allow Federal reimbursement for construction of permanent facilities. Changes in building systems technology, deterioration due to a perennial shortage of required Real Property Operations & Maintenance (RPOM) funding, local code changes, etc., all necessitate major renovation well before expiration of such operable life. Industry renovation standards are at 27 years of age. NGB has chosen 25 years. If the Federal Government doubles the cooperative agreement period to 50 years, and major renovation were normally on a 25-year cycle, a State would have two agreements operating concurrently. The current requirement to make a facility available for its intended purpose for 25 years from date of acceptance is prudent, supportable, and desirable from both the State and Federal viewpoints.

(Page 24) Academic/Educational Facilities. The Committee directs the Secretary of the Army and the Director of the Army National Guard to report jointly to the Committee by January 1, 1998 on the review and approval process that is applied to certify the facilities requirement for academic/educational facilities for the Army National Guard. The report should address specifically the system that is used to inventory the infrastructure capacity currently available to the Army and the Army National Guard, and the means of determining and validating the future infrastructure requirements of the Army and the Army National Guard for academic/educational facilities.

ARNG Response: This report was submitted to Congress in January 1998.

Senate Military Construction Appropriation Bill, 1998 (Report 105-52), dated 17 July 1997.

(Page 23) The Committee commends the Department of Defense for developing a long-term plan and program for replacement and rehabilitation of National Guard armories. The Committee

directs that the National Guard Bureau develop and provide a future years defense plan to the appropriate committees not later than March 30,1998.

ARNG Response: The Future Years Defense Plan has been included in the President's Budget Request.

(Page 23) The Committee has added \$14,571,000 for specific Reserve component planning and design initiatives and minor construction projects listed below. The Department is expected to program the construction funds for these projects.

Readiness Center, Dagsboro, DE - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$1,300,000 be made available for the design of a readiness center, Dagsboro, DE. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The design of this project has been funded and a design contract has been awarded.

Regional Training Center, Camp Dawson, WV - The Committee urges the Army National Guard to accelerate the planning and design at Camp Dawson and for which planning funds were provided in fiscal year 1997. The Committee expects that this project will be included in the National Guard 5-year plan and the President's fiscal year 1999 budget request.

ARNG Response: This project is currently under design. It is not included in the FY99 budget request because of funding constraints but is currently in the FY2000 Future Years Defense Plan.

<u>Combat Pistol Course</u>, <u>Fort Harrison</u>, <u>MT</u> - Of the \$40,900,000 provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that not less than \$800,000 be made available for a combat pistol qualification course. The Committee fully expects this contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: Anticipated award date for this construction project is 3rd Quarter FY98.

Troop Medical Clinic/Military Entrance Processing Station, Camp Dodge, IA - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$427,000 be made available for the design of a troop medical clinic/military entrance processing station at Camp Dodge, IA. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: This project is under design using in-house State funding.

Mobilization and Training Equipment Site, Yakima Training
Center, WA - Of the \$33,000,000 provided for planning and
design within the "Army National Guard" account, the Committee

directs that not less than \$1,184,000 for the design of a mobilization and training equipment site (MATES), Yakima Training Center, WA. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The design of this project has been funded and a design contract has been awarded.

Reserve Center, Great Falls, MT - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$360,000 be made available for the design of a Reserve center, Great Falls, MT. The Committee fully expects this design contract to be awarded as early in 1998 as practical.

ARNG Response: The programming documents (DD Forms 1390/91s) for this Readiness Center are being staffed within NGB. Once this staffing is completed, design authority will be granted to the State.

<u>Eleanor</u>, <u>WV</u>. - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$2,000,000 be made available for the design of a combined support maintenance shop and associated Armed Forces Reserve center in Eleanor, WV. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The programming documents (DD Forms 1390/91s) are being staffed within NGB. Once this staffing is completed, design authority will be granted to the State.

Armed Forces Reserve Center, Los Alamitos, CA. - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$710,000 be made available for the design of an Armed Forces Reserve Center, Los Alamitos, CA. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The programming documents (DD Forms 1390/91s) are being staffed within NGB. Once this staffing is completed, design authority will be granted to the State.

Armed Forces Reserve Center, Billings, MT. - Of the \$14,950,000 provided for construction, the Committee directs that not less than \$550,000 be made available to support construction of curbs, gutters, sidewalk, adjacent street paving, and water recycle systems associated with this project.

ARNG Response: Water recycling systems associated with this project are being funded by NGB. Finals are approved and an anticipated award date for construction is 2nd quarter 1998.

Dual-use Training Facility, Northfield, VT. - The Committee is aware that the Army National Guard is working with the Vermont National Guard and Norwich University to develop a new type of

training facility...Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$1,000,000 be made available for the design of this dual-use training facility. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The programming documents (DD Form 1390/91s) are being staffed within the NGB. Once this staffing is completed, design authority will be granted to the State.

Readiness Center, Bryan, TX. - The Committee is aware of a requirement to renovate the readiness center in Bryan, TX. The existing facility was built over 40 years ago and is inadequate for the current mission and training requirements of the unit. The individuals assigned to this facility drill in an overcrowded and substandard readiness center. The Committee strongly urges the Army National Guard to include funding in

center.

ARNG Response: Based on its ranking in the ARNG Infrastructure Requirements Plan, this project was not included in the fiscal

the fiscal year 1999 budget request to renovate this readiness

year 1999 budget request.

Organizational Maintenance Shop, Fort Huachuca, AZ. - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$350,000 be made available for the design of an organizational maintenance shop, Fort Huachuca, AZ. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The programming documents (DD Forms 1390/91s) are being staffed within NGB. Once this staffing is completed, design authority will be granted to the State.

Readiness Center, Oklahoma City, OK. - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$497,000 be made available for the design of a readiness center, Oklahoma City, OK. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The design of this project has been funded and a design contract has been awarded.

Advanced Technology Training Center, Fort Harrison, MT. - Of the \$33,000,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$163,000 be made available for the design of an advanced technology training center at Fort Harrison, MT. The Committee fully expects this design contract to be awarded as early in fiscal year 1998 as practical.

ARNG Response: The programming documents are being staffed within NGB. Once the staffing is completed, design will be authorized to the State.

House of Representatives Appropriations Conference Report (H.R. 105-247), dated 9 September 1997.

(Page 10) Alaska-Bethel: Aviation Operations Facility. The Conferees agree to grant reprogramming approval for the funded project.

ARNG Response: Funding for this project was appropriated in P.L. 105-45. Therefore, no reprogramming is required.

(Page 10) Massachusetts - Westover AFB: Aviation Simulation Facility. - The conferees direct that this project is to be accomplished within funds provided for unspecified minor construction.

ARNG Response: Unspecified minor construction funds have been provided to the State for this project and a construction contract has been awarded.

(Page 10) Michigan-Calumet: Armory Improvement. - The conferees direct that this project is to be accomplished within funds provided for unspecified minor construction, in order to improve disabled access.

ARNG Response: The State will provide programming documents (DD Form 1390/91s) to NGB in February 1998. Once the documents are received and staffing completed, funding will be provided to the State.

Senate "National Defense Authorization Act for Fiscal Year 1998" (Report 105-29), dated 17 June 1997.

(Page 371) Army aviation operating facility, Bethel, Alaska. The Military Construction Act for Fiscal Year 1995 authorized for appropriation \$6.4 million for the construction of an Army aviation operating facility at Bethel, Alaska. The committee understands that due to recent deployment of new aircraft, changes in building codes and fire suppression requirements this project requires additional funding in the amount of \$4.6 million...the committee directs the Secretary of the Army to submit a cost variation report and reprogramming request to the congressional defense committees to fund the completion of the facility.

ARNG Response: Funding for this project was appropriated in P.L. 105-45. Therefore, no reprogramming is required.

State	Installation	Project	Budget	Change	Reason
tate	installation	Floject	Amount	Onunge	1,00001
					J
		FY 1999 FUNDED PROGRAM			
\vdash					•
 	MAJOR CONSTRUCTION		42,581,000	18,941,000	PLUSUP FROM OFFSITE
l					
AZ	PHOENIX	CSMS	10,640,000	10,640,000	MORE FUNDING/ACCELERATED FROM 2000
co	FORT CARSON	MATES EXPANSION, PH I	0	(2,870,000)	RESCOPED/MOVED TO 2001
GA	ELBERTON	READINESS CENTER, ADD/ALT	0	(1,818,000)	RESCOPED/MOVED TO 2001
IA	CAMP DODGE	TNG SITE, FUEL DISPENSING FAC	737,000		
ID	GOWEN FIELD	READINESS CENTER, ADD/ALT	4,224,000		MORE FUNDING/ACCELERATED FROM 2000
KY	GREENVILLE	WESTERN KENTUCKY TNG SITE, PH IV/V	5,435,000		MORE FUNDING/ACCELERATED FROM 2002 AND 2003
LA	CP BEAUREGARD	RANGE, MULTIPURPOSE MG (RETS)	0	(615,000)	APPROPRIATED 1998
MN	CAMP RIPLEY	RANGE, MPMG/SNIPER (RETS)	1,023,000		
ND	BISMARCK	AASF/READINESS CENTER, ADD/ALT	6,240,000		MORE FUNDING/ACCELERATED FROM 2000
ОК	LEXINGTON	AASF EXPANSION	7,382,000		RECOSTED
VA_	POWHATAN	READINESS CENTER	2,435,000		RECOSTED
WA	YAKIMA	MATES, PH I	0		RESCOPED/MOVED TO 2000
w_	CP DAWSON (KINGWOOD)	READINESS CENTER	4,465,000	4,465,000	MORE FUNDING/ACCELERATED FROM 2002
				(0.454.000)	ALLOCATED MODE TO EDO FOTO
	VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	546,000		ALLOCATED MORE TO PROJECTS
<u></u>	VARIOUS	PLANNING & DESIGN	4,548,000	1,388,000	ADDED MORE PROJECTS
			47.075.000	40.075.000	DI LICUID EDOM OCECITE
L		TOTAL FUNDED 1999	47,675,000	13,875,000	PLUSUP FROM OFFSITE
		FY 2000 FUNDED PROGRAM			
			56,330,000	45 500 000	PLUSUP FROM OFFSITE
	MAJOR CONSTRUCTION		36,330,000	13,330,000	PLOSOF PROMOTESTE
<u> </u>	ANCHODACE	COMORANTES	13,181,000	4 269 000	RESCOPED TO ADD MATES
AK	ANCHORAGE	CSMS/MATES CSMS, PH I	15,761,000		MORE FUNDS/ACCELERATED TO 1999
AZ ID	PHOENIX GOWEN FIELD	READINESS CENTER, ADD/ALT	0		MORE FUNDS/ACCELERATED TO 1999
<u> </u>	MARSEILLES	TNG SITE, BN COMPLEX	10,545,000		RESCOPED TO INCLUDE ALL PHASES
KY	GREENVILLE	WESTERN KENTUCKY TNG SITE, PH III	0		APPROPRIATED 1998
	BILLINGS	AFRC	0		APPROPRIATED 1998
	CHARLOTTE	READINESS CENTER	5,710,000		MORE FUNDS/ACCELERATED FROM 2001
	BISMARCK	AASF/READINESS CENTER, ADD/ALT	0		MORE FUNDS/ACCELERATED TO 1999
	YAKIMA	MATES, PHI	13,894,000	13,894,000	RESCOPED/MOVED FROM 1999
w	CP DAWSON (KINGWOOD)	REGIONAL TRAINING INSTITUTE	13,000,000	13,000,000	CONGRESSIONAL DIRECTION
	0. 2/11/20/1 (1.11/21/202)				
	VARIOUS	UNSPECIFIED MINOR	707,000	(793,000)	ALLOCATED MORE TO PROJECTS
<u> </u>	VARIOUS	PLANNING & DESIGN	3,963,000	1,295,000	ADDED MORE PROJECTS
		TOTAL FUNDED 2000	61,000,000	16,100,000	PLUSUP FROM OFFSITE
—					
		FY 2001 FUNDED PROGRAM			
	MAJOR CONSTRUCTION		43,610,000	16,811,000	PLUSUP FROM OFFSITE
AL	HUNTSVILLE	UTES	6,293,000		MORE FUNDS/ACCELERATED FROM 2003
CA	FORT IRWIN	MATES, PH I	12,254,000		RESCOPED
CO	FORT CARSON	MATES	11,633,000		MOVED FROM 1999 TO DO COMPLETE PROJECT
FL	PENSACOLA	READINESS CENTER	1,747,000		MORE FUNDS/ACCELERATED FROM 2002
GA	ELBERTON	READINESS CENTER	4,994,000		MOVED FROM 1999 BECAUSE STATE RESCOPED
KY	GREENVILLE	WESTERN KENTUCKY TNG SITE, PH IV	0		MORE FUNDS/ACCELERATED TO 1999
NC	CHARLOTTE	READINESS CENTER	0		MORE FUNDS/ACCELERATED TO 2000
	CHARLOTTE	OMS	3,592,000		RECOSTING
		READINESS CENTER	3,097,000		RESCOPED
NC NM	TAOS		0	(8,379,000)	APPROPRIATED 1998
NC NM	TAOS COLCHESTER	CSMS			1
NC NM	COLCHESTER				
NC NM	COLCHESTER VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	427,000		ADDED MORE TO PROJECTS
NC NM	COLCHESTER				ADDED MORE TO PROJECTS ADDED MORE PROJECTS
NC NM	COLCHESTER VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	427,000		
NC NM	COLCHESTER VARIOUS	UNSPECIFIED MINOR CONSTRUCTION PLANNING & DESIGN	427,000 3,963,000	1,125,000	ADDED MORE PROJECTS
NC NM	COLCHESTER VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	427,000	1,125,000	

tate	Installation	Project	Budget	Change	Reason
			Amount		·
		TO COOK TO WHEEL DO COOK M			
		FY 2002 FUNDED PROGRAM			
	MAJOR CONSTRUCTION		43,240,000	13.802.000	PLUSUP FROM OFFSITE
	MAJOR CONSTRUCTION		40,240,000	10,002,000	1 2000: 11(01// 01 10112
\R	BENTON	READINESS CENTER	2,009,000	2,009,000	MORE FUNDS/ACCELERATED FROM IRP
	DAGSBORO	READINESS CENTER	3,243,000	3,243,000	MORE FUNDS/ACCELERATED FROM 2003
	PENSACOLA	READINESS CENTER	0		MORE FUNDS/ACCELERATED TO 2001
	GREENVILLE	WESTERN KENTUCKY TNG SITE, PH V	0		MORE FUNDS/ACCELERATED TO 1999
	AUGUSTA	READINESS CENTER	0		APPROPRIATED 1998
	MACON	READINESS CENTER	0		APPROPRIATED 1998
	CARSON CITY	READINESS CENTER	5,431,000		RESCOPED/MORE FUNDS/ACCELERATED FROM 2003
	SALEM	AFRC	10,952,000	10,952,000	RESCOPED/MORE FUNDS/ACCELERATED FROM 2003
	EASTOVER	SIMULATION CENTER	2,936,000		RECOSTED
	RAPID CITY	AASF MAIN HANGER/SHOPS	5,085,000	735,000	RECOSTED
	CP DAWSON (KINGWOOD)	READINESS CENTER	0	(2,545,000)	MORE FUNDS/ACCELERATED TO 1999
	CAMP GUERNSEY	CSMS/OMS/UTES	13.584,000	4.832.000	RESCOPED/RECOSTED
-	CAMI COERTOET	00.00,00.00,00			
	VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	797.000	(703,000)	MORE FUNDS TO PROJECTS
	VARIOUS	PLANNING & DESIGN	3,963,000	864.000	ADDED MORE PROJECTS
	VARIOUS	I DAMING & DEGICIT	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		TOTAL FUNDED 2002	48,000,000	13,963,000	PLUSUP FROM OFFSITE
		FY 2003 FUNDED PROGRAM			
	MAJOR CONSTRUCTION		43,178,000	10,902,000	PLUSUP FROM OFFSITE
AL.	HUNTSVILLE	UTES	0		MORE FUNDS/ACCELERATED TO 2001
DE	DAGSBORO	READINESS CENTER	0		MORE FUNDS/ACCELERATED TO 2002
DE	SMYRNA	READINESS CENTER	5,317,000		MORE FUNDS/ACCELERATED FROM IRP
MD .	ANNAPOLIS	READINESS CENTER, ADD/ALT	0		APPROPRIATED 1998
//S	BROOKHAVEN	READINESS CENTER	2,724,000		MORE FUNDS/ACCELERATED FROM IRP
/IS	SENATOBIA	READINESS CENTER	0		APPROPRIATED 1998
4D	WAPHETON	READINESS CENTER	4,544,000		MORE FUNDS/ACCELERATED FROM IRP
11	FORT DIX	TNG TECH BATTLE LAB EXPAN PH II	7,805,000		MORE FUNDS/ACCELERATED FROM IRP
1/	CARSON CITY	READINESS CENTER	0		MORE FUNDS/ACCELERATED TO 2002
	SALEM	AFRC	0		MORE FUNDS/ACCELERATED TO 2002
SC I	EASTOVER	INFRASTRUCTURE UPGRADE	3,763,000	+111	MORE FUNDS/ACCELERATED FROM IRP
SC	SPARTANBURG	READINESS CENTER	5,180,000		MORE FUNDS/ACCELERATED FROM IRP
SD I	MITCHELL	CSMS	8,978,000		MORE FUNDS/ACCELERATED FROM IRP
'n,	ALCOA	READINESS CENTER	4,867,000	1,948,000	RESCOPED
			000 000	(644 668)	MODE ELINDS TO DRO JECTS
	VARIOUS	UNSPECIFIED MINOR CONSTRUCTION	859,000		MORE FUNDS TO PROJECTS
	VARIOUS	PLANNING & DESIGN	3,963,000	802,000	ADDED MORE PROJECTS
		TOTAL FUNDED 2003	48,000,000	11,063,000	PLUSUP FROM OFFSITE

	ENT			AND RESE		2. DA	
ARNO	3	MILIT	ARY CO	NSTRUCTIO	N		FEB 1998
. INSTALLA	TION AND LOC	CATION	7	-		4. AP	REA CONSTR
PAPAGO	MILITARY	RESERVATION	(PHOENI	X),AZ			L.00
FREQUENC	CY AND TYPE U	JTILIZATION					
	ADMINIST	RATION FIVE ((5) DAYS	PER WEEK WI	TH A TWO	(2) DAY	TRAINING
OTHER AC	CTIVE/GUARD/I	RESERVE INSTALLATION	ONS WITHIN 1	5 MILE RADIUS			
ARNG:	PHOENIX	(.25 MILES)	AASF	37,699 SF	1973		
	PHOENIX	(1 MILE)	OMS	6,336 SF	1973		
	PHOENIX	(1 MILE)	OMS	5,868 SF	1985		
	PHOENIX	(8 MILES)	OMS	5,821 SF	1979		
	MESA	(7 MILES)	OMS	5,030 SF	1955		
. PROJECT	S REQUESTED	IN THIS PROGRAM					
CATEGOR CODE		PROJECT	TITLE	SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE
214	•	COMBINED S		8,503 SM	10,640	11/93	06/97
		S FACIL TIES BOARD			NED BY TE	21	MAY 97
FACILIT	IES IDEN	TIFIEJ IN ITE	em 6 havi	E BEEN EXAMI	NED BY TH	IE	MAY 97
FACILIT STATE J	TIES IDEN		M 6 HAVI	E BEEN EXAMI /EXPANSION.		IE	
FACILIT STATE J RECOMME	TIES IDENT SRCFB FO INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE	TIES IDEN' SRCFB FO: ENDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	ate)
FACILIT STATE J RECOMME D. LAND ACC NONE 0. PROJEC	TIES IDEN' SRCFB FO: ENDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0
FACILIT STATE J RECOMME . LAND ACC NONE 0. PROJEC	TIES IDEN' SRCFB FO' INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC N	TIES IDEN' SRCFB FO' INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC N	TIES IDEN' SRCFB FO' INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC N	TIES IDEN' SRCFB FO' INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC N	TIES IDEN' SRCFB FO' INDATIONS QUISITION REC	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC	TIES IDENTISE SECTIONS CONTROL OF THE PLANNED INTO THE PL	TIFIEJ IN ITE R POSSIBLE JO ARE UNILATER RUIRED	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC	TIES IDENTISE SECTIONS CONTROL OF THE PLANNED INTO THE PL	TIFIE IN ITE R POSSIBLE JO ARE UNILATER	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC	TIES IDENTISE SECTIONS CONTROL OF THE PLANNED INTO THE PL	TIFIEJ IN ITE R POSSIBLE JO ARE UNILATER RUIRED	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC	TIES IDENTISE SECTIONS CONTROL OF THE PLANNED INTO THE PL	TIFIEJ IN ITE R POSSIBLE JO ARE UNILATER RUIRED	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC	TIES IDENTISE SECTIONS CONTROL OF THE PLANNED INTO THE PL	TIFIEJ IN ITE R POSSIBLE JO ARE UNILATER RUIRED	M 6 HAVI	E BEEN EXAMI /EXPANSION.		ED (D	0 O
FACILIT STATE J RECOMME LAND ACC NONE 0. PROJEC N	TIES IDENTIFICATIONS QUISITION RECT TS PLANNED INTONE	TIFIEJ IN ITE R POSSIBLE JO ARE UNILATER RUIRED	EM 6 HAVI	E BEEN EXAMI /EXPANSION. IRUCTION.	THE BOAR	(Numbe	0 O

1. COMPONENT	FY 1999 GUARD AND RE	SERVE	2. DATE
ARNG	MILITARY CONSTRUC		FEB 1998
3. INSTALLATION AND	LOCATION		
PAPAGO MILIT.	ARY RESERVATION (PHOENIX), AZ		
11. PERSONNEL STRE	NGTH AS OF JUNE 1997		
AUTHORIZE ACTUAL	PERMANENT CIVILIAN 84 7 75 2 46 5 39 2	TOTAL GUARD/RESE 4000 541 4099 546	ENLISTED 3459 3553
12. RESERVE UNIT DA	ATA	STRENG	тн
UNIT DESIG	GNATION	AUTHORIZED	ACTUAL
ALL ARIZONA	ARMY NATIONAL GUARD UNITS	4,000	4,099
		~	
	•		
13. MAJOR EQUIPME	NT AND AIRCRAFT		
TYPE		AUTHORIZED	ACTUAL
WHEELED VEHI	CLES	2,205	2,013
TRACKED VEHI		122	119 293
TRAILERS		338 326	293 292
GENERATORS		320	
14. OUTSTANDING P	OLLUTION AND SAFETY DEFICIENCIES		
		(\$000)	
A. AIR P		NONE	
	POLLUTION WENTER	NONE NONE	
C. OCCUP	PATIONAL SAFETY AND HEALTH	MOME	

threatens retention.

1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA						
PAPAGO MILI	3. INSTALLATION AND LOCATION PAPAGO MILITARY RESERVATION (PHOENIX), ARIZONA						
4. PROJECT TITLE	PPORT MAINTENANCE	5. PROJ	ECT NUMBER				
SHOP (CSMS)							

LTC LINDBERG/602-267-2771

1. COMPONENT						2. DATE
ARNG	FY 1999 MILI	TARY COI	NSTRUCTION	I PROJECT DA	ATA	FEB 1998
B. INSTALLATION AND	LOCATION					
	TARY RESERVATI	ON				
(PHOENIX),	AZ				5 PRO I	ECT NUMBER
4. PROJECT TITLE	JPPORT MAINTENA	NCE			S. PROS	EOT NOMBER
SHOP	PPORI MAINIENA	WCB			0400	086
12. SUPPLEM	ENTAL DATA:					
a. EST	MATED DESIGN	DATA:				
(1)	(a) Date de (b) Percemt (c) Date de	completsign exp	e as of JAI ected to be	 N 1997 ∋ 35% comple	 te	100%
(2)	(a) Standar			sign - Yes_ ently used <u>N</u>		
(3)	(a) Product(b) All oth(c) Total(d) Contract	ion of per desig	lans and spon costs	pecification		(-0-) (512) (512)
(4)	CONSTRUCTION	START				12/98 ONTH & YEAR
	nipment associa opropriations.	ted with	this proje	ect which wi	ll be	provided
Equipme Nomencl		Procur Approp	ing <u>riation</u>	Fiscal Year Appropriate Or Requeste	d Co	
TELECOMN J-SIIDS	MUNICATIONS	AMSCO OPA-3		99 99	5 1	-

1. COMPONENT ARNG	FY 1999 GUARD MILITARY COI			2. DA	EB 1998
3. INSTALLATION AND LOC	CATION			4. ARI	EA CONSTR ST INDEX
GOWEN FIELD (BO	ISE), IDAHO				07
5. FREQUENCY AND TYPE U	ITILIZATION				
NORMAL ADMINIST	RATION FIVE (5) DAYS PER MONTH	PER WEEK WI	TH A TWO E	DAY TRAII	NING
	RESERVE INSTALLATIONS WITHIN 15 OME AFB (50 MILES) (390 MILES) AFB (400 MILES)	5 MILE RADIUS			
7. PROJECTS REQUESTED	IN THIS PROGRAM			-	
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE
171	READINESS CENTER ADDITION/ ALTERATION	4,183 SM	4,224	05/93	10/97
:					•
FACILITIES IDEN	S FACILITIES BOARD RECOMMENDA FIFIED IN ITEM 6 HAVE	BEEN EXAMI	NED BY THE	15 Jl	
	R POSSIBLE JOINT USE/ MENDATIONS ARE UNILAT		TICTTON	,	·
9. LAND ACQUISITION REQ		Eldin Combine	0011011.	0	
NONE					of Acres)
10. PROJECTS PLANNED IN	NEXT FOUR YEARS				
NONE				•	
•					
DOM DACHTOC /AA/					
RPM BACKLOG (\$00	00): \$1,375				

"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."

1. COMPONENT	FY 1999 GUARD A	ND RESERVE	2. DATE
ARNG	MILITARY CONS		FEB 1998
. INSTALLATION AND	LOCATION		1
GOWEN FIELD (BOISE), IDAHO		
1. PERSONNEL STREN	GTH AS OF JUNE 1997		
		GUARD/RI CIVILIAN TOTAL OFFICE	R ENLISTED
AUTHORIZE	<u>33</u> <u>7</u> <u>26</u>	346 89	9 257
ACTUAL	<u>26 7 19</u>	3248	9 235
2. RESERVE UNIT DAT	Α .	STRE	NGTH
UNIT DESIGN	NATION	AUTHORIZED	ACTUAL
	ION BATTALION TPSN: 190001	301	289
COMPANY B, 1-	189TH COMBAT ASSAULT BATTA		
UIC: WYQSBO	TPSN: 19001	35	26
UIC: WQENA1	TPSN: 34253	10	9
			•
13. MAJOR EQUIPMEN	F AND AIRCRAFT		
TYPE		AUTHORIZED	ACTUAL
WHEELED VEHIC	LES	93	91
TRAILERS		102	97
14. OUTSTANDING PO	LUTION AND SAFETY DEFICIENCIES		
		(\$000)	
A. AIR POL	LUTION	NONE	
	OLLUTION	NONE	
C. OCCUPAT	IONAL SAFETY AND HEALTH	NONE	

1. COMPONENT									2.	DATE
ARNG	F۱	Y 1999 MILITARY COI	NSTRUC	TIOI	N PF	ROJEC	T DA	ATA		FEB 1998
3. INSTALLATION AND	LOCAT	ION		4. PR	ROJEC	T TITLE				
GOWEN FIELD	(BOI	SE), IDAHO				IESS C				_
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJE	CT NU	JMBER		8. PR	OJECT CO	OST	(\$000)
0505896A		171	16	0056	6			4,2	24	
		9. COS	ST ESTIMAT	ES						
		ITEM			U/M	QUANT	ΊΤΥ	UNIT CO	ST	COST (\$000)
READINESS CE READINESS CE READINESS CE SUPPORTING FAC FLEXIBLE PAV RIGID PAVING FENCING FIRE SUPPRES ASBESTOS SUR MUD TRAP/OIL SUBTOTAL CONTINGENCY (5 TOTAL CONTRACT SUPERVISION, I FEDERAL SHAR STATE SHARE. TOTAL REQUEST.	NTEF NTEF ILIT ING. SION VEY/ WAT COS NSP E	R ADDITION R ALTERATION TIES I/TELECOM FOUNDATION SOILS TER SEPARATOR ST & OVERHEAD (1.37%	TESTING		SM SM SM LM LS LS	7, 8,		44.2	00	3,125 (2,815 (310 844 (225 (377 (19 (199 (8 (16 3,969 198 4,167 57 4,224 (0) 4,224 (0)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Construction of additional authorized space. Renovation of existing substandard storage and work bays and office areas into adequate administrative office areas. Upgrade of common/storage areas into usable classrooms. Outside supporting facilities to include additional off-street and military vehicle parking.

Air Conditioning - 45 tons

11: REQUIREMENT: 6,016 SM ADEQUATE: 1,833 SM SUBSTANDARD: PROJECT: A Department of Defense (DoD) directed reorganization of the 1/183rd Aviation Battalion, and the creation of and 1-189th Combat Assault Battalion caused an extreme shortage of authorized space which necessitated the addition/alteration of the facility. (New Mission) REQUIREMENT: An addition/alteration of 4,183 SM is required because of the reorganization of units. Classrooms will be upgraded to make them more functional. Approximately, 914 SM of existing area will be modified by studding in walls, lowering ceilings, adding proper lighting, insulation, plus heating and cooling to these substandard areas. renovations and the additional space will make the existing Readiness Center functional and provide all the space authorized these units. CURRENT SITUATION: The existing Readiness Center is inadequate in the following areas: office space, library/classroom, learning center, administrative space, etc.

IMPACT IF NOT PROVIDED: Administrative functions will remain cramped and located in temporary facilities, impairing both day to day operations and decreasing effective weekend training. These substandard conditions also affect the recruiting and retention of personnel.

LTC FIELD/208-422-5290

1. COMPONENT				2. DATE
ARNG	FY 1999 MIL	ITARY CONSTRUCTION	ON PROJECT DATA	FEB 1998
3. INSTALLATION AND GOWEN FIELD	D LOCATION D (BOISE), IDA	но		
4. PROJECT TITLE			5. PROJ	ECT NUMBER
READINESS O ADDITION/AL		,	1600)56
	MENTAL DATA:			
a. EST	rimated design	DATA:		
(1)	(a) Date de(b) Percem(c) Date de	t complete as of J esign expected to	AN 1997be 35% complete	100%
(2)	(a) Standa:	rd or definitive d design was most re		
(3)	(a) Production(b) All other(c) Total.(d) Contraction	her design costs ct	d)+(e): specifications	(-0-) (200) (200)
(4)	CONSTRUCTION	N START		3/99 ONTH & YEAR
	ipment associopropriations.	ated with this pro	ject which will be	provided
Equipme Nomencl		Procuring Appropriation	Fiscal Year Appropriated Co Or Requested (\$0	
		NONE	1	
			•	
,				

1. COMPONENT	FY 1999 GUARD AND RESERVE	2. DATE
ARNG	MILITARY CONSTRUCTION	FEB 1998
B. INSTALLATION A	ND LOCATION	4. AREA CONSTR
CAMP DODG	E (JOHNSTON), IOWA	.97
. FREQUENCY AND	TYPE UTILIZATION	
NORMAL SER	VICE AND STORAGE SEVEN DAYS PER WEEK, 52 WEEKS	PER YEAR
S. OTHER ACTIVE/G	UARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS	
	MOINES, IOWA (12 MILES) RESERVE CENTER	
	MOINES, IOWA (12 MILES) RESERVE CENTER	
	MOINES, IOWA (12 MILES) RESERVE CENTER	
ANG: DES I	MOINES, IOWA (10 MILES) AIR BASE	
7. PROJECTS REQU	ESTED IN THIS PROGRAM	
CATEGORY	COST	DESIGN STATUS
CODE		TART COMPLETE
124	FUEL DISPENSING 113,562 LTR 737 1	0/93 2/97
	FACILITY	
B. STATE RESERVE	FORCES FACILITIES BOARD RECOMMENDATION	6 NOV 97
	IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE	(Date)
	FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD	(= 210)
	IONS ARE UNILATERAL CONSTRUCTION.	
LAND ACQUISITIO	DN REQUIRED	0
NONE	NED IN NEVT FOUR VEADS	(Number of Acres)
IU. PROJECTS PLAN	NED IN NEXT FOUR YEARS	
	NONE	
אסט אמט אסס	(\$000): \$10,966	
MEN DACKLOG	(4000) • 440,900	
"A SITE SURV	YEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE	FOR

CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."

1. COMPONENT	FY 1999 GUARD	AND RES	FRVF	2. DATE
ARNG	MILITARY CON			FEB 1998
. INSTALLATION AND	LOCATION			
CAMP DODGE	(JOHNSTON), IOWA			
1. PERSONNEL STREE	NGTH AS OF JUNE 1997			
	PERMANENT TOTAL OFFICER ENLISTED	CIVILIAN	GUARD/R	
AUTHORIZE	1170 73 333	764	7500 82	
•		439	7300 81	
ACTUAL	845 73 333	439	7300	3 0407
2. RESERVE UNIT DA	ТА		STRE	ENGTH
UNIT DESIG	NATION		AUTHORIZED	ACTUAL
ALL IOWA ARMY	NATIONAL GUARD UNITS		7,500	7,300
-				
13. MAJOR EQUIPMEN	T AND AIRCRAFT			
TYPE			AUTHORIZED	ACTUAL
NONE				
NONE				
de Oliforationio	ALLETTON AND CAFETY DEFICIENCIES			
14. OUTSTANDING PC	ILLUTION AND SAFETY DEFICIENCIES	(\$000)		
A. AIR PO	OLLUTION	NONE		
	POLLUTION	NONE		
C. OCCUPI	ATIONAL SAFETY AND HEALTH	NONE		

1. COMPONENT ARNG	F	Y 1999 MILITARY CO	NSTRUC'	TIO	N PF	ROJEC	T DA	ATA	2. DAT	E 1998
3. INSTALLATION AND CAMP DODGE,		NSTON), IOWA				T TITLE	SIN	G FACI	LITY	
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJEC	T N	UMBER		8. PF	OJECT CO	OST (\$0	00)
0505896A		124	-	190	087			73	7	
		9. C C	ST ESTIMATI	ES						
		ITEM			U/M	QUANT	TITY	UNIT CO	ST	COST (\$000)
FUEL DISPENS SUPPORTING FACTOR SITE PREPARA GRADING, SETON RIGID CONCRI STABILIZED IN SECURITY FETON SECURITY LICULATION UTILITIES SUBTOTAL CONTINGENCY (SUPERVISION, STOTAL REQUEST	SING CILITATION ATION EDING ETE I HARDS NCING GHTIN 5%) I COS INSP	FACILITY FIES N (100% STATE) G & PLANTING PAVEMENT STAND G NG ST E OVERHEAD (1.5%) OM OTHER FED APPR			LS LS SM LM LS LS	1,	285 202 393	- 35.8 9.9 81.2 -	8	272 (272 420 (13 (8 (225 (32 (30 (100 692 35 727 10 737 (2
Dispensing Sys Fuel Dispensing islands, pumps	will stem ng Sy ing s	ED CONSTRUCTION consist of a 94,6 adaptable for use stem with support system, card acces and empty-tanker p	of JP- ing infi ss contro arking a	8 f ras ol are	uel, struc syst as,	and cture cem, es	18, to envi rity	927 li includ ronmen fenci	ter N le fou tal .ng ar	ar pum nd

completion of this project.
Air Conditioning: none

11. REQUIREMENT: 113,562 LTR ADEQUATE: 0 LTR SUBSTANDARD: 75,708 LTR PROJECT: This proposed project is required to provide an adequate Diesel/MOGAS dispensing system for individual vehicle fueling and bulk (Top Load) fill capability for units training at or convoys passing through the Camp Dodge Training site. (Current Mission)

REQUIREMENT: A Fuel Storage and Dispensing Facility with a capacity of 94,635 liters Diesel and 18,927 liters MOGAS is required to provide adequate refueling support. This requirement is based on the largest 15 day usage over a 12 month period.

lighting, rigid concrete paving, stabilized hardstand, required utility

connections, as well as any associated work incidental toward the

CURRENT SITUATION: The existing Fuel Dispensing Site is being operated from above-ground tanks located adjacent to Organizational Maintenance Shop #1 and Combined Support Maintenance Shop at the Camp Dodge Training Site. The existing facility is functional as a Fuel Storage and Dispensing Facility, but due to its' lack of parking area, restricted accessibility to convoys and the inability to sustain increasing EPA State Environmental Standards, it must be replaced. The current system is 20 years old and was constructed prior to implementation of State-of-the-Art Environmental Technology. The recent increase in maintenance which the

1. COMPONENT ARNG	ATA PEB 1998	
3. INSTALLATION AND CAMP DODGE,		
4. PROJECT TITLE	SING FACILITY	5. PROJECT NUMBER
1000 010101		190087

CURRENT SITUATION (Continued)

system requires is indicative of its age. Replacement of the system would be far more cost effective than the continued repair, renovation, or upgrading the existing facility.

IMPACT IF NOT PROVIDED: The existing Fuel Storage and Dispensing Facility will continue to increase as the system ages. The environmental risks and costs to meet established standards will also escalate proportionately. Envionmental safety associated with the existing fuel system will continue to worsen.

COL JAVE/515-252-4225

1. COMPONENT			2. DATE
IAARNG	FY 1999 MILITARY CONSTRUCTION PROJECT D	FEB 1998	
3. INSTALLATION AND	LOCATION		
CAMP DODGE,	(JOHNSTON) IOWA		
4. PROJECT TITLE		5. PROJE	CT NUMBER
FUEL DISPEN	SING FACILITY	1900	187
12. SUPPLEM	ENTAL DATA:		
a. EST	IMATED DESIGN DATA:		
(1)	STATUS: (a) Date design started	 ete	100%
(2)	BASIS: (a) Standard or definitive design (b) Where design was most recently used.	Yes	_ No <u>X</u> <u>N/A</u>
(3)	TOTAL COST (c) = (a)+(b) or (d)+(e): (a) Production of plans and specification (b) All other design costs		(-0-)
(4)	CONSTRUCTION START	 MC	7/99 ONTH & YEAR
from other ap	FISCAL YEAR		provided
<u>NOM</u>	IPMENT PROCURING APPROPRIATED OF REQUESTED ENCLATURE APPROPRIATION OR REQUESTED ecom 519895.00 99		·

1. COMPONENT	EV 1000 CHARD AND PROPRIE	2. DATE
ARNG	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION	FEB 1998
3. INSTALLATION A		4. AREA CONSTR
		COST INDEX
	TUCKY TRAINING SITE, KENTUCKY	. 95
5. FREQUENCY AND	TYPE UTILIZATION	
NORMAL ADMI	NISTRATION AND YEAR ROUND TRAINING OPERATIONS SEV	EN DAYS PER
WEEK		
·		
	SUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS	
	RAL CITY (10 MILES) ARMORY 14,370 SF 1975 SONVILLE (40 MILES) ARMORY 27,927 SF 1949	
1	CAMPBELL (60 MILES) ARMORY 27,927 SF 1949	
	KNOX (120 MILES)	
7. PROJECTS REQU	ESTED IN THIS PROGRAM	
CATEGORY CODE	COST PROJECT TITLE SCOPE (\$000) STAF	DESIGN STATUS RT COMPLETE
171		93 07/98
-/-	PHASES IV & V	.*
	FORCES FACILITIES BOARD RECOMMENDATION IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE -	4 FEB 97
	B FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD	(Date)
	IONS ARE UNILATERAL CONSTRUCTION.	
9. LAND ACQUISITI	-	(Number of Acres)
NONE 10. PROJECTS PLA	NNED IN NEXT FOUR YEARS	(Number of Acres)
.ss.c.		
	TRATING COMPLEY DIL V. CO 227	
FY 2000	TRAINING COMPLEX, PH V \$2,327	
RPM RACKIOG	; (\$000) \$59	
KIN DACKLOG	. (4000)	
		•
]		
"A SITE SUR	VEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE F	FOR
CONSTRUCTIN	G THE PROPOSED PROJECT AT THE ESTIMATED COST INDI	CATED."

COMPONENT	2. DATE					
ARNG	FEB 1998					
INSTALLATION AND	LOCATION					
ESTERN KENT	UCKY TRAINING SITE, KENTUCKY					
. PERSONNEL STRE	NGTH AS OF JUNE 1997					
	PERMANENT TOTAL OFFICER ENLISTED CIVIL		RESERVE CER ENLISTED			
AUTHORIZE	30 4 16	<u> 6550 63</u>	<u>5913</u>			
ACTUAL	8 1 3	4 6587 63	5957			
. RESERVE UNIT DA	ТА	STR	STRENGTH			
UNIT DESIG	NATION	AUTHORIZED	ACTUAL			
ALL KENTU	CKY ARMY NATIONAL GUARD UNITS	6,550	6,587			
		•				
B. MAJOR EQUIPMEN	IT AND AIRCRAFT					
TYPE		AUTHORIZED	ACTUAL			
WHEELED	VEHICLES	24	92			
TRACKED	VEHICLES	149	207			
TRAILERS		20	107			
. OUTSTANDING PO	DLLUTION AND SAFETY DEFICIENCIES	(\$000)				
A. AIR I	POLLUTION	NONE				
	R POLLUTION	NONE				
	PATIONAL SAFETY AND HEALTH	NONE				

1. COMPONENT ARNG	F	1999 MILITARY COI	NSTRUCT	TION PE	ROJEC	T DA	-	FEB 1996
3. INSTALLATION AND WESTERN KENTUCKY	4. PROJECT TITLE TRAINING COMPLEX, PHASES IV AND V							
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	<u> </u>	210153	}	8. PR	5,435	ST (\$000)
9. COST ESTIN			ST ESTIMATE	ES U/M	QUANTITY		UNIT COS	COST (\$000)
PRIMARY FACILITY				. SM . SM . SM . SM	- 2,493 351 1,062 553		672.2 430.2 876.6 356.2	2d (151 55 (931

SM

LS

LS

30,558

18.00

10. DESCRIPTION OF PROPOSED CONSTRUCTION

SITE PREPARATION..... LS
FINE GRADING, SEEDING, PLANTING & DRAINAGE LS

PAVING.....

UTILITIES: WATER, SEWER, ELECT, TELEC...

SECURITY FACILITIES: LIGHTING & FENCING.

ANCILLARY EQUIPMENT.....

SUBTOTAL......

CONTINGENCY (5%).....

TOTAL CONTRACT COST.....

SUPERVISION, INSP & OVERHEAD (1.37%).....

TOTAL REQUEST.....

EQUIP PROVIDED FROM OTHER FED APPR..NON ADD

Project consists of specifically designed training support facilities of permanent concrete masonry type construction with limited use of brick, truss and conventional shingle roofs, and concrete floors. All buildings will use mechanical and electrical systems which use the most economical source of energy on the site. Other proposed primary facilities include live fire and simulated fire ranges and pre-engineered shelters. Supporting facilities include site preparation, grading, pavement, seeding, planting, erosion control, paving, utilities, and signage.

Air Conditioning - 100 tons
11. REQUIREMENT: 4,459 SM ADEQUATE: 0 SM SUBSTANDARD:

PROJECT: Phases IV and V includes specially designed facilities consisting of live fire and simulated fire ranges and space to support the training activities at the training site. This space includes range facilities, troop barracks with collocated unit support facilities, site support facilities, and logistical facilities.

REQUIREMENT: Training site facilities are required to provide adequate space and facility-related provisions for units performing continuous annual and weekend training activities without costly movements of units to distant facilities. Additionally, adequate facilities are required for students and instructors attending mandatory skill development courses of instruction. This project will support all units of the Army National Guard as well as all other components (reserve or active), desiring to use the training site. When constructed, these new facilities will enhance combat readiness.

<u>CURRENT SITUATION:</u> Currently, Phase I of the Training Complex has been completed and Phase II is under construction. Phase III is under design and awaiting construction start in FY98. All phases of construction are addressed in an approved Master Plan. When the first two phases of

171)

118)

556) 188)

65)

38)

5,093

5,361

5,435

268

74

387)

1.	COMPONENT			2. DATE
	ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT D	ATA	FEB 1998
3.	INSTALLATION AND	LOCATION	•	
	WESTERN KEN	TUCKY TRAINING SITE		
	KENTUCKY			
4.	PROJECT TITLE		5. PROJE	CT NUMBER
	TRAINING CO	MPLEX, PHASES		210153

construction are complete, the complex will have a Multipurpose Training Facility, Dining Facility, enough billets to house up to four armor companies, an Unit Training Equipment Site, a Controlled Humidity Storage Site (for units' equipment), Combat Airfield, large maneuver areas and the capability to support mandatory live and simulated fire exercises (training) for the authorized numbers of units and students. There are no existing area or facility in this region to support reserve component armor unit training with both life support facilities and suitable land area for armor forces maneuver exercises. There are two active component military reservations within the Commonwealth of Kentucky (Fort Campbell and Fort Knox). Fort Campbell has no life support facilities (barracks, dining facilities, unit administration and supply facilities) for reserve component use. Fort Knox is heavily used and is more often than not unavailable for reserve component use during this highly limited training periods. Additionally, neither installation has the open maneuver areas which are available at the Western Kentucky Training Site. Other military reservations which contain provisions for reserve component training are much greater distances (hundreds of miles) than the active component reservations in Kentucky. Currently, the site is capable of accommodating up to 175 troops. In the near future, upon completion of Phase II, the Training Site will be capable of billeting 290 soldiers. However, other training site facilities, such as the training and dining facilities, the Unit Training Equipment Site, and maneuver areas are capable of supporting Battalions of well over 500 troops.

IMPACT IF NOT PROVIDED: This proposed facility reduces the travel time/distance to other military reservations (Forts Campbell and Knox) by 63 and 25 percent respectively. Failure to provide needed facilities at the Western Kentucky Training Site will reduce the available training time (approximately 25 percent) which will in turn adversely affect the readiness of the units forced to train elsewhere. In addition, savings will be realized in fuel, repair and maintenance costs and ultimately, a reduced state of combat readiness. Ultimately, non-support of this proposal will adversely affect morale, recruiting and retention.

LTC FINCHAM/502-564-8481

ARNG	FY 1999 MILITA	ARY CONSTRUCTION	N PROJECT DAT	2. DATE FEB 199
. INSTALLATION ANI	LOCATION	·		765 98
	TUCKY TRAINING	SITE		
. PROJECT TITLE		·	5.	PROJECT NUMBER
TRAINING CO	MPLEX, PHASES			210163
.2. SUPPLEM	ENTAL DATA:	·		
a. EST	IMATED DESIGN D	ATA:		•
(1)	(a) Date des: (b) Percemt (c) Date des:	ign started complete as of JA ign expected to b ign complete	N 1997 e 35% complet	
(2)	(a) Standard	or definitive de sign was most rec		
(3)	(a) Production (b) All other) = (a)+(b) or (d on of plans and s r design costs	pecifications	(-0-)
	(d) Contract			(257)
(4)	(d) Contract (e) In-house			(257)
b. Equ	(d) Contract (e) In-house CONSTRUCTION S			(257)(-0-)04/99 MONTH & YEAR
b. Equ	(d) Contract (e) In-house CONSTRUCTION S ipment associate propriations.	START		
b. Equ rom other ap Equipme	(d) Contract (e) In-house CONSTRUCTION S ipment associate propriations. nt ature	STARTed with this proj	ect which wil Fiscal Year Appropriated	
b. Equ rom other ap Equipme Nomencl	(d) Contract (e) In-house CONSTRUCTION S ipment associate propriations. nt ature	START ed with this proj Procuring Appropriation	ect which wil Fiscal Year Appropriated Or Requested	
b. Equ rom other ap Equipme Nomencl	(d) Contract (e) In-house CONSTRUCTION S ipment associate propriations. nt ature	START ed with this proj Procuring Appropriation	ect which wil Fiscal Year Appropriated Or Requested	
b. Equ rom other ap Equipme Nomencl	(d) Contract (e) In-house CONSTRUCTION S ipment associate propriations. nt ature	START ed with this proj Procuring Appropriation	ect which wil Fiscal Year Appropriated Or Requested	

ARNG	FY 1999 GUARD MILITARY CON		2. DATE FEB 1998
. INSTALLATION AND	LOCATION		4. AREA CONSTR COST INDEX
CAMP RIPLEY	LITTLE FALLS), MINNESOT	A .	. 97
5. FREQUENCY AND TY	PE UTILIZATION		
	WEEKENDS ANNUALLY FOR YEAR FOR UNITS CONDUCTION		
OTHER ACTIVE/GUA	RD/RESERVE INSTALLATIONS WITHIN 15	MILE RADIUS	
ARNG: BRAINE	(== ;	ORY 37,211 SF	
LONG F ST. CI	RAIRIE (33 MILES) ARMO OUD (37 MILES) ARMO		1920 1960
51. 01	(3, 111113, 1141		2500
7. PROJECTS REQUES	TED IN THIS PROGRAM		
CATEGORY	PDO JEST TITLE	COS	
CODE	PROJECT TITLE	SCOPE (\$00	
179	MULTI-PURPOSE MACHINE GUN/ SNIPER (NGATS) RANGE	6 LANES 1,	023 2/94 12/99 ·
FACILITIES II STATE JSRCFB	RCES FACILITIES BOARD RECOMMENDATE SENTIFIED IN ITEM 6 HAVE FOR POSSIBLE JOINT USE/ NS ARE UNILATERAL CONST	BEEN EXAMINED EXPANSION. THE	BY THE 7 OCT 97 BOARD
9. LAND ACQUISITION	REQUIRED		0
NONE	ED IN NEXT FOUR YEARS		(Number of Acres)
IU. PHOJECIS PLANNI	NONE		
*	-		
	•		

RPM BACKLOG (\$000): \$7,455

"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."

1. COMPONENT	EV 1000 CHARD	ND DECEDICE	2. DATE
ARNG	FY 1999 GUARD A MILITARY CON		FEB 1998
3. INSTALLATION AND	LOCATION		
CAMP RIPLEY	(LITTLE FALLS), MINNESOTA		
11. PERSONNEL STRE	ENGTH AS OF JUNE 1997		
	PERMANENT TOTAL OFFICER ENLISTED	GUARD/RE CIVILIAN TOTAL OFFICER	
. AUTUODIZE			•
AUTHORIZE			
ACTUAL			·
12. RESERVE UNIT DA	ATA		
72. 712321172 31417 27		STREN	GTH
UNIT DESI	GNATION	AUTHORIZED	ACTUAL
ARMY NATIONA	L GUARD UNITS FROM:		
	WI, ND, IL, OK,		
	SC, NE, MI, MO,	N/A	N/A
AND USAR UNI	TS.	•	
		- -	
	۷.		
		•	
13. MAJOR EQUIPME	NT AND AIRCRAFT		
TVOE		AUTHORIZED	ACTUAL
TYPE		, in the latest	
	N/A		
·			
14. OUTSTANDING P	OLLUTION AND SAFETY DEFICIENCIES	(2000)	
		(\$000)	
A. AIR F	POLLUTION	NONE	
	POLLUTION	NONE	
	PATIONAL SAFETY AND HEALTH	NONE	
·			
1			

1. COMPONENT ARNG	FY 1999 MILITARY CO	NSTRUC	TION PE	ROJEC	T DATA	2. DATE FEB 1998	
CAMP RIPLEY (L	CAMP RIPLEY (LITTLE FALLS), MULTI-PURPOSE MACHINE MINNESOTA (NGATS) RANGE						
MINNESOTA 5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE		CT NUMBER		8. PROJECT COST (\$000) 1,023		
	9. CC	OST ESTIMAT	ES	L			
	ITEM		U/M	QUANTI	TY UNIT CO	COST (\$000)	
MPMG/SNIPER RASUPPORTING FACIL AMMUNITION BRECOMPOSITE FACI UTILITY SYSTEM FLAG POLE GRADING AND SESUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COSUPERVISION, INS	NGE	· · · · · · · · · · · · · · · · · · ·	LS LS SM LS LS LS	22	318.0	}	

New construction of a year round use Multipurpose Machine Gun/Sniper New Generation Army Target System (NGATS) Range that will overlay the existing Tir /"radley Table VI Range. Project will include relocation of an Armor Moving Target Carrier (AMTC) latrine/mess facility, target shed, electrical system upgrade and associated earthwork. This range will conform to current reserve component training requirements.

Air Conditioning: none ADEQUATE: 0 SUBSTANDARD: 11. REQUIREMENT: 6 Lanes PROJECT: A six lane Multi-Purpose Machine Gun Transition Range, to include relocation of an Automated Moving Target Carrier (AMTC), three lanes of which will have the additional targets required to provide a Sniper Training Field Fire Range. This range will allow Camp Ripley Training Site to more effectively support the Machine Gun and Advanced Rifle Marksmanship Training needs of the MNARNG, the ARNG of other States and other Reserve Component Units performing year round IDT training and winter and/or summer Annual Training at Camp Ripley. (Current Mission) REQUIREMENT: This Range facility is required for ARNG and other Reserve Component units performing year round IDT training, winter and/or summer Annual Training and will conform to current Army standards. The introduction of an AMTC will greatly improve realism for the soldiers/crews utilizing this range for Machine Gun, Tank/Bradley Table VI and/or Advanced Rifle Marksmanship training. CURRENT SITUATION: Existing range facilities are outdated and cannot be modified to satisfy current Army or environmental standards. Concurrent

training facilities that could be utilized year round are non-existent.

DD FORM 1391

1. COMPONENT				2. DATE
	ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT D	ATA	- FEB 1998
3.	INSTALLATION AND	LOCATION		
	CAMP RIPLEY	(LITTLE FALLS),		
L	MINNESOTA			
4.	PROJECT TITLE		5. PROJ	ECT NUMBER
	MULTI-PURPO (NGATS) RAN	SE MACHINE GUN/SNIPER GE	2	270118

IMPACT IF NOT PROVIDED: Existing ranges are not capable of completely fulfilling training needs. As a result, the MNARNG and other Reserve Component units who utilize Camp Ripley, are currently unable to receive the required level of weapons training. This shortcoming could adversely impact upon the readiness of the soldiers to perform in a national emergency.

COL JOHNSON/612-632-7315

1. COMPONENT ARNG	FY 1999 MI	LITARY CONSTRUCTION	N PROJECT DA	ATA	2. DATE FEB 1998
	ND LOCATION EY (LITTLE FAL:	LS)		<u>l</u>	
MINNESOTA 4. PROJECT TITLE				5 PROJE	CT NUMBER
	POSE MACHINE G ANGE		_	2701	
12. SUPPL	EMENTAL DATA:	, .			
a. E	STIMATED DESIG	N DATA:			
((b) Percer	design started nt complete as of Ja design expected to la design complete	AN 1997 be 35% comple	 te	100%
(ard or definitive d design was most re			110-1-15
((a) Production (b) All of (c) Total (d) Contribution	(c) = (a)+(b) or (ction of plans and ther design costs	specification		(-0-)(43)(43)
(4) CONSTRUCTION	ON START			10/98 NTH & YEAR
b. E from other	quipment assoc appropriations	iated with this pro	ject which wi	.ll be	provided
Equip Nomen	ment clature	Procuring Appropriation	Fiscal Year Appropriate Or Requeste	d Cos	st 00)
NGATS	Targetry	OPA	99	42	27

Li garmaria I		O. DATE
1. COMPONENT	FY 1999 GUARD AND RESERVE	2, DATE FEB 1998
ARNG	MILITARY CONSTRUCTION	
3. INSTALLATION AN	ND LOCATION	AREA CONSTR COST INDEX
BISMARCK, NO	ORTH DAKOTA	
5. FREQUENCY AND	TYPE UTILIZATION	
	NISTRATION AND OPERATIONS FIVE DAYS PER WEEK AND TY TRAINING ASSEMBLIES PER MONTH	TWO WEEKENDS
	UARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARCK (6 MILES) ARMORY 141,364 SF 1988	
	ARCK (6 MILES) OMS 15,600 SF 1989	
	ARCK (4 MILES) RESERVE CENTER	
BISM	ARCK (4 MILES) AMSA	
7. PROJECTS REQU	ESTED IN THIS PROGRAM	
CATEGORY		DESIGN STATUS
CODE	PROJECT TITLE SCOPE (\$000) STAF	COMPLETE
211	ARMY AVIATION	00 1/00
	SUPPORT FACILITY/ 8,679 SM 6,240 1/ READINESS CENTER	93 1/98
	EXPANSION	
	•	
8. STATE RESERVE	FORCES FACILITIES BOARD RECOMMENDATION	21 MAY 97
	IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE -	(Date)
	B FOR POSSIBLE JOINT USE EXPANSION. ECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.	
9. LAND ACQUISITION		0
NONE		(Number of Acres)
10. PROJECTS PLAN	NNED IN NEXT FOUR YEARS	
	NONE	
RPM BACKLOG	(\$000): \$2,502	
"A SITE SUR	VEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE F	FOR
	G THE PROPOSED PROJECT AT THE ESTIMATED COST INDI	

1. COMPONENT	EV	1999 GUAR	D AND RES	SERVE		2. DATE
ARNG		-	FEB 1998			
B. INSTALLATION AND	LOCATION					
BISMARCK, NO	RTH DAKOTA					
1. PERSONNEL STRE	NGTH AS OF JUI	NE 1997				
		PERMANENT			GUARD/RESE	
		FFICER ENLISTED		TOTAL	OFFICER	ENLISTED
AUTHORIZE	39 _	6 29	4	415	129	286
ACTUAL		5 21	4	432	141	291
2. RESERVE UNIT DA	.TA					
					STRENGT	Н
UNIT DESIG	NOITANE			AUTHORIZED	· · · · · · · · · · · · · · · · · · ·	ACTUAL
HQ STATE AREA						
UIC: W8BQAA	TPSN: 5675	1		233		247
HEADQUARTERS	, HEADQUARTE	RS COMPANY			-	
1-112TH AVIA	TION BATTALIO					
						75
UIC: WQRQTO	TPSN: 1900	1		77		,,
)N	77		
COMPANY A, 1	-112TH AVIAT	ION BATTALIC	И	77 97		102
COMPANY A, 1. UIC: WQRQAO	-112TH AVIAT	ION BATTALIC		97		
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42	-112TH AVIAT TPSN: 190	ION BATTALIC 001 S SUPPORT, A		97		
UIC: WQRQTO COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442	-112TH AVIAT TPSN: 190	ION BATTALIC 001 S SUPPORT, A		97 IMAND		102
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42	-112TH AVIAT TPSN: 190	ION BATTALIC 001 S SUPPORT, A		97 IMAND		102
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42	-112TH AVIAT TPSN: 190	ION BATTALIC 001 S SUPPORT, A		97 IMAND		102
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442	-112TH AVIAT TPSN: 190 2, OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND		102
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442	-112TH AVIAT TPSN: 190 2, OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND		102
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12	-112TH AVIAT TPSN: 190 2, OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND 8 AUTHORIZED 1		102 8 ACTUAL 1
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1	-112TH AVIAT TPSN: 190 2, OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND 8 AUTHORIZED 1 8		ACTUAL 1
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58	TPSN: 190 OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND 8 AUTHORIZED 1 8 2		102 8 ACTUAL 1 10 4
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI	TPSN: 190 OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A		97 IMAND 8 AUTHORIZED 1 8 2 39		102 8 ACTUAL 1 10 4 32
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEE	TPSN: 190 OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A 751		97 IMAND 8 AUTHORIZED 1 8 2		102 8 ACTUAL 1 10 4
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEE	TPSN: 190 OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A 751		97 IMAND 8 AUTHORIZED 1 8 2 39 31		102 8 ACTUAL 1 10 4 32 26
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEE	TPSN: 190 2, OPERATIONS TPSN: 567 IT AND AIRCRAFT O VEHICLES RS O VEHICLES >	ION BATTALIC 001 S SUPPORT, A 751	AIRLIFT COM	97 IMAND 8 AUTHORIZED 1 8 2 39 31 3		102 8 ACTUAL 1 10 4 32 26
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 3. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEE	TPSN: 190 2, OPERATIONS TPSN: 567 IT AND AIRCRAFT O VEHICLES RS O VEHICLES >	ION BATTALIC 001 S SUPPORT, A 751	AIRLIFT COM	97 IMAND 8 AUTHORIZED 1 8 2 39 31		102 8 ACTUAL 1 10 4 32 26
COMPANY A, 1 UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 13. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEF WHEELEI 4. OUTSTANDING PO	TPSN: 190 2, OPERATIONS TPSN: 56	ION BATTALIC 001 S SUPPORT, A 751	AIRLIFT COM	97 IMAND 8 AUTHORIZED 1 8 2 39 31 3		102 8 ACTUAL 1 10 4 32 26
COMPANY A, 1- UIC: WQRQAO DETACHMENT 42 UIC: W7Y442 13. MAJOR EQUIPMEN TYPE C-12 UH-1 OH-58 WHEELEI TRAILEF WHEELEI WHEELEI 4. OUTSTANDING PO	TPSN: 190 2, OPERATIONS TPSN: 567 IT AND AIRCRAFT O VEHICLES RS O VEHICLES >	ION BATTALICO	AIRLIFT COM	97 IMAND 8 AUTHORIZED 1 8 2 39 31 3		102 8 ACTUAL 1 10 4 32 26

1. COMPONENT									2.	DATE	
ARNG	FY 1999 MI	LITARY COI	NSTRUC	TIC)N PF	ROJEC	T DA	TA ·	•	FEB 19	398
3. INSTALLATION AND L	OCATION			4. P	ROJEC	T TITLE					
BISMARCK, NO	RTH DAKOTA			AF	RMY A	VIATI	ON S	UPPOR	T E	ACILI	TY/
·				RE	EADIN	iess (ENTE	R EXE	PANS	SION	
5. PROGRAM ELEMENT	6. CATEGOR	Y CODE	7. PROJE	CT N	IUMBER		8. PRC	DJECT C	OST	(\$000)	
0505896A	171		38	3006	59			6,24	:0		
	<u>L</u>	9. CO	ST ESTIMA	TES							
	ITEM				U/M	QUAN	TITY	UNIT CC	ST	COS (\$00	
PRIMARY FACILI	тV									5	,249
AASF ADDITIO					SM	30	2	937.	00	(283
AASF ALTERAT					SM	1,94		237.	00	(461
AASF REHABIL					SM	92	3	118.	00	(109
AASF GROUND	SUPPORT EQU	IPMENT BLD	G		SM	11	- 1	414.		(46
READINESS CE					SM	4,00	3	948.	00	(3)	,795
UNIT STORAGE	BUILDING				SM	21	_	398.		(84
MOTOR VEHICL					SM	1,18	4	397.	80	(471
SUPPORTING FAC									İ	,	579
SITE PREPARA					LS	-		_		(76
GRADING/SEED					LS	_		_		(82 358
PAVING					LS	-		_		(63
UTILITIES					LS	_	İ	_		΄,	, 828
SUBTOTAL CONTINGENCY (5										,	290
TOTAL CONTRACT										6	,118
SUPERVISION, I									-		122
TOTAL REQUEST.									1	6	,240
EQUIP PROVIDED									1	(87
10 DESCRIPTION OF PE	ROPOSED CONSTRU	ICTION						 			
Construction c	onsists of	a speciall	y desi	gne	d av	iatio	n con	nplex	ex	pansi	on
and rehabilita	tion of per	manent mas	onry t	ype	con	struc	tion,	, bri	ck	and	
concrete block	exterior w	alls, sing	le mem	bra	ne r	oof a	nd co	ncre	te	floor	s.
Single story o	onstruction	with all	necess	ary	mec.	hanic	al ar	ıd el	ect	rical	
equipment, out	side suppor	ting facil	ities,	pr	ewir	ed wo	rksta	ation	s,	insta.	TTed
lockers, insta			kitch	en	equi	pment	•				
Air Conditioni				4 6		OITO O				CO CM	
11. REQUIREME	NT: 8,983 S	M ADEQUA	TE: 30	4 S	M					68 SM	
PROJECT: Propand providing	osea constr	to the con	rrent	∆γπ ∆⊥	72 y22 T CTIO	vatin	y, rt	DDOY+	エエレ	cilit.	v
<pre>(AASF); replace</pre>	an audition	anding the	FALCHE	ina	Res	dines	s Cei	nter	wh	ich i	z S
being altered	to esticts	ANGE chort	falle	בייש אניי	d ne	w fac	11i+	ies f	or	Unit	~
Storage, Motor	· Vehicle Ct	orade and	Ground	Sii	מחמי	t Eau	ipmer	nt St	ora	ae.	
(New Mission)	ACTITUTE DO	orage and	Jeuna	. Ju			-F			J	
	These facil	ities are	requir	ed	to p	rovid	e adr	ninis	tra	tion	
and aviation m	aintenance	support to	the a	ssi	gned	pers	onne	l of	the	Nort.	h
		~4 (MDABMO	()				-+		٠		

Dakota, Army National Guard (NDARNG) aviation units; store assigned equipment and vehicles, and provide required training areas, admin space

current readiness center space to satisfy the deficit of AASF space. readiness center, built to house a detachment (55 person) size unit, containing 722 square meters is critically short of administration

capacity due to force structure changes. The current AASF, constructed in 1976 to support two detachment size units and one fixed wing aircraft is not adequate to fulfill the current battalion support requirements. In addition to space shortages, there are personnel safety factors and code compliance requirements that require remediation. It is intended to alter

CURRENT SITUATION: The present facilities are being used beyond

DD 1 FORM 1391

and logistical support capabilities.

1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA			
3. INSTALLATION AND BISMARCK, N	LOCATION ORTH DAKOTA			
4. PROJECT TITLE		5. PROJECT NUMBER		
	ON SUPPORT FACILITY/ ENTER EXPANSION	380069		

CURRENT SITUATION (Continued)

space, classrooms, locker rooms, supply rooms and has no assembly hall. Due to the changes in force structure and criteria, the present readiness center has only 20 percent of the amount required to adequately house, train and administer a modern ARNG unit. Altering the current armory space to fulfill a 26 percent deficit in required AASF operational space is the best effective option as there is no other facility available to provide the function that this construction would provide.

IMPACT IF NOT PROVIDED: Assigned personnel will continue to function in overcrowded conditions with a large deficit in administration, training and storage areas. Training conditions will be less than "to standard" due to facility contraints. These conditions will have a negative impact on readiness and morale. This could have a negative effect on the assigned mission and increase the costs associated with the units training requirements.

LTC RYDELL/701-224-5140

1. COMPONENT				2. DATE FEB 1998	
ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA				
3. INSTALLATION	AND LOCATION				
BISMARCK,	NORTH DAKOTA				
4. PROJECT TITLE			5. PRO	DJECT NUMBER	
	TION SUPORT FACIL	ITY/	20	0069	
READINESS	CENTER EXPANSION		1 30		
12. SUPPL	EMENTAL DATA:				
a. E	STIMATED DESIGN D	ATA:		,	
٠.	1) STATUS:				
	(a) Date des(b) Percemt	ign started complete as of JA	 NT 1998	1/93	
	(c) Date des	ign expected to b	e 35% complete	6/93	
	(d) Date des	ign complete		1/98	
(2) BASIS:				
	(a) Standard (b) Where de	l or definitive de sign was most rec	sign - Yes_ No <u>X</u> ently used N/A		
		_			
(TOTAL COST (c (a) Producti 	(a) = (a) + (b) or $(d)on of plans and s$.)+(e): necifications	(\$000)	
	(b) All othe	r design costs		(0)	
	(c) Total			(274)	
,	4) GOLGEDIGETOL	START		6/00	
,	4) CONSTRUCTION	START		MONTH & YEAR	
b. E	quipment associat	ed with this proj	ect which will b	e provided	
	appropriations.				
			Fiscal Year		
Equip		Procuring	Appropriated (
Nomen	<u>clature</u>	Appropriation	Or Requested (\$,000/	
J-SII	DS	POA-3 MA00780	99	5	
Build	lings & Grounds				
	enance Equip	AMSCO 512811.30	99	55	

Perwired Work Stations AMSCO 519892.30 99

27

1. COMPONENT ARNG	FY 1999 GUARD MILITARY CON			2, DA	TE 1998
3. INSTALLATION AND LO	OCATION			4. ARI	EA CONSTR ST INDEX
LEXINGTON, OKL	AHOMA			.9	
5. FREQUENCY AND TYPE	UTILIZATION				
	TRATION FIVE DAYS PER WITH TWICE PER MONTH	WEEK PLUS SC	HEDULED	WEEKEND :	TRAINING
	D/RESERVE INSTALLATIONS WITHIN 15				
	ON COLLOCATED ARMORY	·	1976		
	ON COLLOCATED ARMORY (16 MILES) ARMORY		1986 1957		
7. PROJECTS REQUESTE	D IN THIS PROGRAM	•			
CATEGORY	-	20075	COST		STATUS
CODE	PROJECT TITLE	SCOPE	<u>(\$000)</u>	START	COMPLETE
214	ARMY AVIATION SUPPORT FACILITY (AASF) EXPANSION	4,695 SM	7,382	6/94	10/97
O STATE DESCRIPT CORO	ES FACILITIES BOARD RECOMMENDAT	ION			
FACILITIES IDEN	NTIFIED IN ITEM 6 HAVE OR POSSIBLE JOINT USE/E S ARE UNILATERAL CONSTR	BEEN EXAMIN EXPANSION.	ED BY THE	(Da	
9. LAND ACQUISITION RE	QUIRED		,	()
NONE				(Number	of Acres)
10. PROJECTS PLANNED					
	NONE				

RPM BACKLOG (\$000): \$72

"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."

COMPONENT	FY 1999 GUARI			2.	DATE
ARNG	MILITARY CO	MOTRUCI	ION		FEB 1998
INSTALLATION AND	LOCATION				
LEXINGTON, OF	KLAHOMA				
1. PERSONNEL STRE	NGTH AS OF JUNE 1997				
	PERMANENT TOTAL OFFICER ENLISTED	CIVILIAN		ARD/RESERV OFFICER	E ENLISTED
AUTHODIZE	62 9 52		128		
AUTHORIZE					
ACTUAL	<u>48</u> <u>8</u> <u>39</u>	1	129		-
	•				
2. RESERVE UNIT DA	TA				
				STRENGTH	
UNIT DESIG			AUTHORIZED		ACTUAL
	149TH AVIATION TPSN: 19003		91		90
Jic. WV/IAI	1104. 1000		J±		20
DET 1, 812 A	IR AMBULANCE COMPANY		37		39
JIC: WYU8AA	TPSN: 32755				
÷					
·					
			·		
3. MAJOR EQUIPMEN	IT AND AIRCRAFT				
	IT AND AIRCRAFT		AUTHORIZED		ACTUAL
TYPE	IT AND AIRCRAFT		AUTHORIZED 14		ACTUAL 14
	IT AND AIRCRAFT				
TYPE AIRCRAFT	IT AND AIRCRAFT		14		14
TYPE AIRCRAFT CH-47D	IT AND AIRCRAFT		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D	IT AND AIRCRAFT		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D	IT AND AIRCRAFT		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D	IT AND AIRCRAFT		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V	IT AND AIRCRAFT		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V		(\$000)	14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V 4. OUTSTANDING PO	OLLUTION AND SAFETY DEFICIENCIES		14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V 4. OUTSTANDING PO	OLLUTION AND SAFETY DEFICIENCIES	NONE	14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V 4. OUTSTANDING PO B. WATER	OLLUTION DLLUTION POLLUTION	NONE NONE	14 (8)		14 (8)
TYPE AIRCRAFT CH-47D UH-1H/V 4. OUTSTANDING PO B. WATER	OLLUTION AND SAFETY DEFICIENCIES	NONE NONE	14 (8)		14 (8)

1. COMPONENT					'	2. DATE
ARNG	FY 1999 MILITARY CO	NSTRUC	TION PF	ROJECT	DATA	FEB 1998
3. INSTALLATION AND LOC	ATION		4. PROJEC	T TITLE		
LEXINGTON, O	KLAHOMA			VIATION EXPANS		FACILITY
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	T NUMBER	8.	PROJECT COS	ST (\$000)
0505896A	214	4	00104		7,382	
	9. CC	ST ESTIMAT	ES			
	ITEM		U/M	QUANTITY	UNIT COS	COST (\$000)
PRIMARY FACILITY HANGAR, SHOPS (UNHEATED AIRCR) FLAMMABLE MATE: SUPPORTING FACILI FUEL STORAGE & LIGHTING, UTILI PAVING: FLEXIB! DEMOLITION & UI FENCING, SITE I & LANDSCAPING SUBTOTAL	SM SM SM SM LTR SM LS SM LS LS	2,358 24 26,498	3 484.3 500.0 3 13.2	(1,142 (12 3,840 (350 (103		

Construction of a new maintenance hangar at the existing AASF to support the daily maintenance requirements for the CH-47 helicopters. Facility will be metal with brick veneer, sloped roof, concrete floors, electrically operated hangar doors, Aviation Life Support Equipment (ALSE) storage area, allied trade shops, overhead moving crane and prewired work stations as installed building equipment. Supporting facilities will be concrete parking, taxi lanes, tie downs, utilities, sidewalks, fuel storage, wash rack, flammable storage, petroleum, oil and lubricant (POL) storage, airfield lighting, exterior fire protection, flexible paving and fencing.

Air Conditioning - 7 tons

11. REQUIREMENT: 9,126 SM ADEQUATE: 4,431 SM SUBSTANDARD: 0 SM PROJECT: Construction of a facility to perform maintenance and repair on CH-47 helicopters and supporting facilities. (New Mission)
REQUIREMENT: To construct an additional 4,695 SM of maintenance hangar, unheated aircraft storage, flammable materials storage and POL storage, which will permit maintenance of aircraft to be performed in a facility conducive to work and workforce to include aircraft parking and supporting facilities.

CURRENT SITUATION: The present facility was constructed in 1975 and contains 4,431 SM. The facility was designed and constructed to perform maintenance and operate OH-58 and UH-1 helicopters. The facility contains allied trade shops that were designed to support the shorter blade and smaller rotary wing aircraft.

IMPACT IF NOT PROVIDED: The CH-47 aircraft began to arrive in FY 94. There is not sufficient space to maintain the existing smaller aircraft plus the addition of the CH-47's at the same time and much of the maintenance is being performed outside. The existing facility does not

1. COMPONENT		2. DAT			
ARNG	ARNG FY 1999 MILITARY CONSTRUCTION PROJECT DATA				
3. INSTALLATION AND	LOCATION				
LEXINGTON	, OKLAHOMA				
4. PROJECT TITLE		5. PROJE	CT NUMBER		
	ON SUPPORT FACILITY	4	.00104		

have the shop capacity, vault space, crane capacity and other needed features necessary to support the CH-47 maintenance requirements. The existing hangar area would accommodate only two CH-47's (with blades open). The existing aircraft parking areas consist of concrete pads with asphalt hover lanes designed for small rotary wing aircraft. The current condition of the existing aircraft parking area is poor with severely deteriorating pavement which is already presenting a safety hazard to personnel and aircraft due to loose debris. The asphalt will not hold the weight of the CH-47's and the end result is that the CH-47 will sink into the asphalt. In addition, the existing aircraft parking does not provide adequate space, taxiways, traffic control lighting, safety zones (required by regulation) nor the utilities needed at the parking pads. The existing aircraft parking area does not provide for safe operation of the aircraft, especially in the situation of having the mix of small aircraft with the large CH-47's. Rotowash from the CH-47 can be detrimental to UH-1's, endangering both personnel and property. Presently, there is nowhere except the adjacent grass/gravel apron areas to park the aircraft or perform maintenance in fair and/or inclement weather.

LTC SHANAHAN/405-425-8577

1. COMPONENT			2. DATE
ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DA	ATA	FEB 1998
3. INSTALLATION AND	LOCATION		
LEXINGTON,	OKLAHOMA		,
4. PROJECT TITLE		5. PROJE	CT NUMBER
ARMY AVIATI (AASF) EXPA	ON SUPPORT FACILITY NSION	4001	04
12. SUPPLEM	ENTAL DATA:		
a. EST	IMATED DESIGN DATA:		
(1)	STATUS: (a) Date design started (b) Percemt complete as of JAN 1997 (c) Date design expected to be 35% comple (d) Date design complete	 te	100%
(2)	BASIS: (a) Standard or definitive design - Yes_ (b) Where design was most recently used N		
(3)	TOTAL COST (c) = (a)+(b) or (d)+(e): (a) Production of plans and specification (b) All other design costs		(-0-) (321) (321)
(4)	CONSTRUCTION START		10/98 NTH & YEAR
b. Equ	ipment associated with this project which wi propriations.	ll be	provided
	Fiscal Year		

Equipment Nomenclature	Procuring Appropriation	Appropriated Or Requested	
Telecom	AMSCO 519895.	00 99	7
J-SIIDS	OPA	99	20
Furniture	AMSCO 519892.	30 99	59

1. COMPON	NENT		ARD AND RES		2. DATE
ARN	rG	MILITARY	CONSTRUCTI	ON	FEB 1998
. INSTALL	ATION AND LOC	ATION			4. AREA CONSTR COST INDEX
POWHAT	AN, VIRGIN	IIA			.98
. FREQUEN	ICY AND TYPE U	TILIZATION			
	ADMINISTF LY PER MON	RATION FIVE DAYS	PER WEEK WITH	ONE WEEKEND	TRAINING
		ESERVE INSTALLATIONS W		1 100 614	7.056
ARNG:		(40 (DOVE ST) (48	KM) ARMORY	1,103 SM 5,626 SM	
		(CSMS) (48		1,082 SM	1950
PRO IEC:	TS REQUESTED I	N THIS PROGRAM			
CATEGO				COST	DESIGN STATUS
CODE		PROJECT TITLE	SCOPE	<u></u>	TART COMPLETE
17: 10/97	1	READINESS	2,970 SM	1 2,435	3/96
10/9/		CENTER			
FACILI'	TIES IDENT JSRCFB FOF	S FACILITIES BOARD RECORDIFIED IN ITEM 6	HAVE BEEN EXAM USE/EXPANSION.		30 APR 97 (Date)
	CQUISITION REQ	ARE UNILATERAL UNILATERAL	CONSTRUCTION.		0
NON					(Number of Acres)
10. PROJEC	CTS PLANNED IN	NEXT FOUR YEARS NONE			
RPM BA	CKLOG (\$00	00): \$0			
		IAS BEEN COMPLET PROPOSED PROJE			
CONSTR	UCTING THE	PROPOSED PROJE	CT AT THE ESTIM	MATED COST IN	DICATED."

FY 1999 GUARD ARNG MILITARY CON		2. DATE FEB 1998
ARNG MILITARY CON		1 25 1000
POWHATAN, VIRGINIA		
PERSONNEL STRENGTH AS OF JUNE 1997		
1. PERSONNEL STILLMANT AC OF BONE 1997		
PERMANENT TOTAL OFFICER ENLISTED	GUARD/F CIVILIAN TOTAL OFFICE	
		5 113
4 3		5 97
ACTUAL 4 3		
2. RESERVE UNIT DATA		
. , , , , , , , , , , , , , , , , , , ,	STRE	NGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
COMPANY A, 276TH ENGINEER BATTALION UIC: WP1XAO TPSN: 21353	118	102
UIC: WPIXAO IPSN: 21353		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL 45
WHEELED VEHICLES TRAILERS OR TOWED EQUIPMENT	45 19	45 19
TRACKED VEHICLES OR EQUIPMENT	4	4
EQUIPMENT OVER 30 FT LONG	6	6
4. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

1. COMPONENT ARNG	FY 1999 MILITARY CO	NSTRUCT	ION PF	ROJEC	T DA	1	PEB 1998
3. INSTALLATION AND LOC	ATION	4.	PROJEC	T TITLE			
POWHATAN, VIRG	INIA		REAL	INESS	CEI	NTER	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	T NUMBER		8. PR	OJECT CO	ST (\$000)
0505896A	171	51	0021			2,43	5
	9. CC	ST ESTIMATE	s				
	ITEM		U/M	QUANT	TTY	UNIT COS	T COST (\$000)
READINESS CENT SUPPORTING FACIL SITE PREPARATI FINE GRADING, PAVING: MILIT FENCING WALKS, TRASH C FUEL STORAGE & WASH PLATFORM UTILITIES SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT C	ER	LE, & SIG	LS LS LS LS LS	- 8,6 2	597 282 1	448.8 - - 42.0 56.1 - 35,00	(92 (15 (10 66 (37 73 (1

EQUIP PROVIDED FROM OTHER FED APPR.NON ADD

A single story facility of concrete block with brick veneer, built-up or standing seam metal roof, concrete block partitions, and concrete floors. Prewired work stations are included in this project. Unheated storage areas may be separate, detached buildings. Outside items include a fenced military vehicle parking area, a fuel storage and dispensing system, a wash platform, off-street parking areas and walks.

Air Conditioning - 25 tons
11. REQUIREMENT: 2,970 SM ADEQUATE: 0 SM SUBSTANDARD: 1,051 SM PROJECT: Construction of a replacement facility having the authorized administrative, training, and storage areas needed for Company A, 276th Engineer Battalion to train. (Current Mission)

REQUIREMENT: A new Readiness Center is required to replace the existing Armory which is in poor condition; deficient in all functional areas; and cannot be rehabilitated or expanded due to site constraints. The new Readiness Center will be located on a State owned 10 acre site.

CURRENT SITUATION: The present Armory provides less than one-third of the space allowed by National Guard Bureau criteria. The Armory cannot be expanded due to the constraints of the 1.89 acre site. Powhatan County has expressed an interest in acquiring the present Armory to use for its parks and recreation program.

IMPACT IF NOT PROVIDED: The lack of an adequate Readiness Center will hamper Company A, 276th Engineer Battalion's ability to meet its training objectives and improve its readiness posture. Troop morale, recruiting, and retention will be adversely affected.

LTC HUXTABLE/804-775-9425

1. COMPONEN	ī				2. DATE
ARNG		FY 3	L999 MILITARY CONSTRUCTION PROJECT D	ATA	FEB 1998
3. INSTALLATIO	DNA NC	LOCATION	V		
POWHATA	N, V	IRGINI	A		
4. PROJECT TI	TLE	·		5. PROJE	CT NUMBER
READINE	SS CI	ENTER		5100)21
12. SUP	PLEMI	ENTAL I	DATA:		
a.	EST	IMATED	DESIGN DATA:		
	(1)	STAT((a) (b) (c) (d)	US: Date design started Percemt complete as of JAN 1997 Date design expected to be 35% complete design complete	 ete	100% 4/96
	(2)	BASIS (a) (b)	S: Standard or definitive design - Yes_ Where design was most recently used_1		
·	(3)	(a) (b) (c)	COST (c) = (a)+(b) or (d)+(e): Production of plans and specification All other design costs Total Contract		(-0-) (163) (163)
	(4)	CONST	TRUCTION START		1/99 NTH & YEAR
b.	Equi	pment	associated with this project which wi	.ll be	provided

b. Equipment associated with this project which will be provided from other appropriations.

Equipment Nomenclature	Procus	ring oriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Telecon	AMSCO	519895.00	99	2
J-SIIDS	OPA		99	6
Furniture & Office Equipment	AMSCO	519892.30	99	15
Kitchen Equip	AMSCO	519892.30	99	17

1. COMPONENT	FY 1999 GUARD		/E	2. DATE
ARNG	MILITARY COI	NSTRUCTION		FEB 1998
3. INSTALLATION AN	ID LOCATION			4. AREA CONSTR COST INDEX
CAMP DAWSON	(KINGWOOD), WEST VIRGINI	A	•	.94
5. FREQUENCY AND	TYPE UTILIZATION			
	NISTRATION FIVE DAYS PER SEMBLIES NORMALLY ONCE PE			
ARNG: MORGA USAR: KING	UARD/RESERVE INSTALLATIONS WITHIN 15 ANTOWN (35 MILES) ARMOR WOOD (5 MILES) ARMOR ANTOWN (35 MILES)	Y 17,157 SF	1964 1995	
7. PROJECTS REQUI	ESTED IN THIS PROGRAM			
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000) STA	DESIGN STATUS RT COMPLETE
171	READINESS CENTER	5,045 SM	4,465 08/	97 08/98
FACILITIES STATE JSRCFI RECOMMENDAT	FORCES FACILITIES BOARD RECOMMENDA IDENTIFIED IN ITEM 6 HAVE B FOR POSSIBLE JOINT USE/ IONS ARE UNILATERAL CONST	BEEN EXAMINE EXPANSION. 7	ED BY THE FINE BOARD	11 AUG 97 (Date)
9. LAND ACQUISITION NONE	ON REQUIRED			0 (Number of Acres)
10. PROJECTS PLAN	NNED IN NEXT FOUR YEARS			
	NONE (\$000): \$61			
	VEY HAS BEEN COMPLETED AN G THE PROPOSED PROJECT AT			

1. COMPONENT ARNG	FY 1999 GUARD AND RESERVE								
3. INSTALLATION AND LO	OCATION		<u> </u>						
CAMP DAWSON (K	INGWOOD), WEST VIRGINIA								
11. PERSONNEL STRENG	TH AS OF JUNE 1997	M. 1984							
	PERMANENT TOTAL OFFICER ENLISTED CIV		ARD/RESERVE DEFICER ENLISTED						
AUTHORIZE	<u>24</u> <u>7</u> <u>17</u>		32 233						
ACTUAL	18 4 14		26 241						
			•						
12. RESERVE UNIT DATA									
			STRENGTH						
UNIT DESIGNA		AUTHORIZED	ACTUAL						
DETACHMENT 3, UIC: W8BSA3	STATE AREA COMMAND (STARC) TPSN: 56751	40	27						
	· ·								
229TH ENGINEER UIC: WVRAAA		60	67						
SERVICE BATTER UIC: WP43BO	Y, 1-201ST FIELD ARTILLERY TPSN: 21864	82	92						
COMPANY C, 2ND 19TH SPECIAL F	SPECIAL FORCES BATTALION, ORCES GROUP								
UIC: WTN7CO		83	81						
		¥.							
13. MAJOR EQUIPMENT	AND AIRCRAFT								
TYPE		AUTHORIZED	ACTUAL						
WHEELED VEHI	T.F.C	69	69						
TRACKED VEHIC		6	6						
TRAILERS		37	37						
14. OUTSTANDING POLL	JTION AND SAFETY DEFICIENCIES								
		(\$000)							
A. AIR PO	LLUTION	NONE							
	POLLUTION	NONE							
	FIONAL SAFETY AND HEALTH	NONE							

ARNG	Y 1999 MILITARY CO	NSTRUCTIO	ON PF	ROJEC	T DA	\TA	2. DATE	1998
. INSTALLATION AND LOCA	PROJEC	T TITLE						
CAMP DAWSON (KI	READINESS CENTER							
WEST VIRGINIA								
. PROGRAM ELEMENT								0)
0505896A	171	540	064 4,46				65	
	9. CC	OST ESTIMATES						
	ITEM	<u> </u>	U/M	QUAN	ΓΙ Τ Υ	UNIT CO	ST	COST (\$000)
READINESS CENTE SUPPORTING FACILI SITE PREPARATIO FINE GRADING, S FENCING PAVING: MILITA TURNPADS SIDEWALKS FLAGPOLE UTILITIES: WAT	CRTIES	ACCESS	SM LS LM SM SY SM LS LS	13,	045 - - 229 459 335 167 -	713.5 - 52.4 23.9 23.8 53.8	10 92 38	3,60 (3,60 58 (5 (10 (12 (((7 4,18 22 4,40

parking, sidewalks and access roads.

Air Conditioning - 60 tons

REQUIREMENT: 5,045 SM ADEQUATE: 0 SM SUBSTANDARD: PROJECT: A new facility is requested to serve as a readiness platform for the peacetime mission of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve their readiness posture to support combat objectives. (Current Mission) REQUIREMENT: This facility is required to house Detachment 3, Headquarters Detachment, West Virginia-State Area Command (STARC); 229th Engineer Detachment; Service Battery, 1st Battalion, 201st Field Artillery; and Company C, 2nd Special Forces Battalion, 19th Special Forces Group; with a combined strength of 265. This facility will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: Detachment 3, Headquarters Detachment, WV-STARC; 229th Engineer Detachment; Service Battery, 1st Battalion, 201st Field Artillery; and Company C, 2nd Special Forces Battalion, 19th Special Forces Group, are located in an inadequate facility. Two of these units, Company C, 2nd Special Forces Battalion, 19th Special Forces Group and Service Battery, 1st Battalion, 201st Field Artillery are high priority units. The existing armory consists of 1,388 SM and was constructed in 1963. The armory was constructed as a single unit armory and later expanded to a two unit armory. Frequent reorganizations have increased the number of units using the armory from two units to currently four

1.	1. COMPONENT FY 1999 MILITARY CONSTRUCTION PROJECT DATA						
Ļ	INSTALLATION AND	LOCATION		FEB 1998			
3.		(KINGWOOD),					
4.	PROJECT TITLE		5. PROJE	CT NUMBER			
	READINESS C	ENTER	5	40064			

<u>CURRENT SITUATION (Continued)</u>
units and the strength from 135 to 265 persons. The current facility is

inadequate to fully support the units assigned due to lack of adequate parking, storage, administrative, and training areas.

IMPACT IF NOT PROVIDED: The present facility deficiencies will continue to negatively impact readiness and troop morale. The lack of proper and adequate training, storage, and administrative areas will continue to impair the attainment of required readiness levels.

COL BURCH/304-341-6450

1. COMPONENT				2. DATE			
ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA						
3. INSTALLATION AND	LOCATION	· · · · · · · · · · · · · · · · · · ·					
CAMP DAWSON							
WEST VIRGIN	IA	· · · · · · · · · · · · · · · · · · ·	5 P	ROJECT NUMBER			
READINESS C	entred						
KEADINESS C	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5	40064			
L2. SUPPLEM	ENTAL DATA:						
a. EST	IMATED DESIGN I	DATA:					
(1)	STATUS:						
		sign started					
	(b) Percemt (c) Date des	complete as of JA sign expected to b	N 1998 a 35% complete				
	(d) Date des	sign expected to b		08/9			
		J 1					
(2)		d or definitive de	sian - Ves No	Y			
	(a) Standard (b) Where de	esign was most rec	ently used N/A	<u>~</u>			
(3)	TOTAL COST (c) = (a) + (b) or (d)	.)+(e):	(\$000 (196)			
	(a) Product: (b) All other	er design costs	pecifications	(65)			
	(c) Total	_		(261)			
		5					
	(e) In-house	e		(0)			
(4)	CONSTRUCTION	START		6/99			
				MONTH & YEAR			
b. Equ	inment associat	ted with this proj	ect which will	be provided			
	propriations.	, , , , , , , , , , , , , , , , , , ,		•			
			Fiscal Year				
Equipme	nt	Procuring	Appropriated	Cost			
Nomencl			Or Requested				
77 1 - 1 - 1	T	3MCCO E10002 30	99	40			
Kitchen J-SIIDS	Equipment	AMSCO 519892.30 OPA	99	20			
	ne Equipment	AMSCO 519895.00	99	20			
Physica	l Fitness	AMSCO 519892.30	99	35			
Equip	ment						

1. COMPONENT							2. DATE						
ARNG									F	EB 1998			
3. INSTALLATION AND LOCATION						4. PROJECT TITLE							
VARIOUS LOCATIONS					PLANNING AND DESIGN								
5. PROGRAM ELEMENT		6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT CO			OST (\$000)								
0505896A		N/A	N/A 999901 4,			4,54	1,548						
		9. C	OST ESTIMA	res									
		ITEM			U/M	QUAN	TITY	UNIT COST		COST (\$000)			
PRIMARY FACILITY. PLANNING AND DESIGN. SUPPORTING FACILITIES. SUBTOTAL. CONTINGENCY (0%) TOTAL REQUEST.									4,548 (4,548) 0 4,548 0 4,548				

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Items provide for concept and final design of construction for Army
National Guard facilities.

^{11.} REQUIREMENT: Funds requested are required for completing the outstanding final design of Military Construction Army National Guard projects programmed for execution during FY 1999, continuing FY 2000 designs and for execution of the planned designs of the FY 2001 program. Funding request is considered to be absolute minimum to achieve only the mandated design status for projects programmed during the cites fiscal years. The requested funding permits the design of unspecified or undefined minor construction projects intended to be executed during FY 1999.

1. COMPONENT									2	DATE
	F'	Y 1999 MILITARY CON	ISTRUC	TIO	N PF	ROJEC	T DA	ΔTA		
ARNG										FEB 1998
3. INSTALLATION AND LOCATION 4. PROJECT TITLE										•
APPROPRIATE	UNSPECIFIED MINOR CONSTRUCTION									
INSTALLATIONS AS NECESSARY										
5. PROGRAM ELEMENT	6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT CO						DST	(\$000)		
0505896A	0505896A N/A 999905			546						
		9. COS	T ESTIMA	TES						
	ITEM U/M QUANTITY UNIT CO				UNIT CO	ST	COST (\$000)			
MINOR CONST UNSPECIFIE SUPPORTING FA SUBTOTAL CONTINGENCY (SUPERVISION, TOTAL REQUEST	RUCT: D LOC CILIT 0%). INSP	ION FACILITIES CATIONS								538 (538) 0 538 0 8 546 (0)

Unspecified minor construction projects which have a funded cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition as authorized under Title 10 USC 18233a(a)(1).

Air Conditioning - None

11. REQUIREMENT:

PROJECT: Minor Military Construction.

REQUIREMENT: To provide funds for the construction of projects not otherwise authorized by law. Such requirements are the result of recognized facilities shortfalls, or unforeseen conditions resulting from changes in mission and equipment, or to correct damage caused by severe weather or other acts of nature. The dollar costs for correcting these identified shortfalls are such that they do not require specific authorization in the regular Military Construction Program.

CURRENT SITUATION: These urgent unforeseen projects address high priorities such as critical mission requirements, environmental protection, health, and safety. These projects can not wait until the next annual budget submission.

IMPACT IF NOT PROVIDED: Critically needed projects will not be

<u>IMPACT IF NOT PROVIDED:</u> Critically needed projects will not be accomplished which will jeopardize personnel and/or equipment.